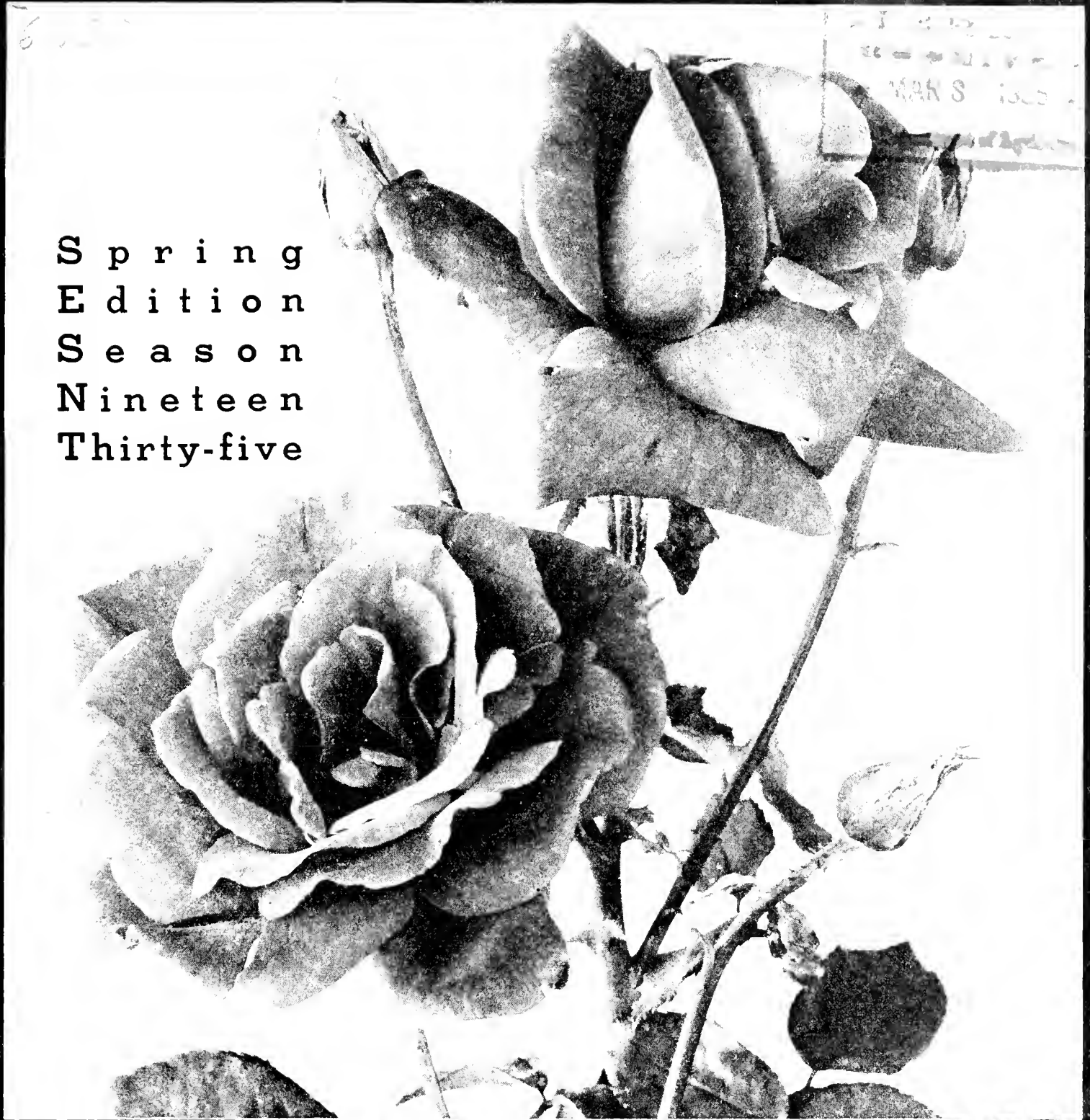


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What and When to Plant

S p r i n g
E d i t i o n
S e a s o n
N i n e t e e n
T h i r t y - f i v e



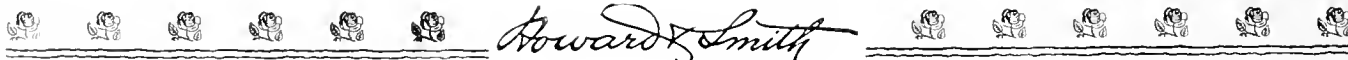
● This bulletin is our silent messenger to you, conveying in concrete form a series of internationally famous Howard & Smith floral products suitable for present planting. We direct your attention to the marvelously beautiful novelty Roses, the glorious Carnations with their distinct and appealing beauty, our collection of choice Dahlias, magnificent Pelargoniums, one of the most outstanding and sensational Geraniums ever produced, our superb strains of Tuberous Begonias in all colors, our giant Amaryllis, striking novelties in flower seeds, and other items which will appeal to every lover of gardening.

● Read this bulletin carefully. If you have a garden you will find it well worth while. We shall be pleased, on receipt of address, to mail copies to any of your gardening friends.

NOW IS
THE TIME
TO PLANT

Howard & Smith
MONTEBELLO, CALIFORNIA

NOW IS
THE TIME
TO PLANT



A Collection of Magnificent Roses

This season, sweeping across our growing fields in seemingly endless rows, thousands of strong and vigorous Roses flaunted millions of colorful and fragrant blossoms to the vagrant winds. When the blooming season reached its highest tide, surging waves of color spread across the fields, finally dying away in the murk and haze of distance.

In all this firmament of Glorious Roses, two new scintillating stars shone out—Rose stars of first magnitude—lovely Carrie Jacobs Bond and the beautiful Crown of Jewels. We want you to know them. Surely when they bloom these beautiful Roses will find a home in your heart. In your garden they will take their places beside Los Angeles, Mrs. E. P. Thom and Mrs. Lovell Swisher, and like these sterling and tried varieties, they will become fixed stars in an ever-changing world of Roses.

Novelties of Exemplary Worth for Season of 1935

"Crown of Jewels" (H & S 1935)

(Syn. Little Beauty) (Pat. Applied for)

Every year at our growing field we hold a Court of Roses. This year the "Crown of Jewels," one of our latest Roses, in long straight lines, in regal fashion, sweeps the field for a thousand feet.

The plants are luxuriantly tapestried with rich, cloth-like foliage of deep jade-green. Above the walls of foliage coral flowers, bracketed torches of brilliant flame, flood the aisles between the rows with a refulgent coral glow.

Of camellia size and camellia form, the flowers are ruffled and rolled into coral mounds, round, smooth and clean as the wind-broomed dunes of the desert.

Under the light of a lamp the "Crown of Jewels" throws out beams and rays of gem-like beauty. Placed in the subdued light of a half darkened room, where the shades are drawn, the "Crown of Jewels" seems not the same Rose, but a celestial fantasy of rosy-lake, retaining only the camellia form.

Remember this, one beautiful Rose sent to a friend will open more doors to the heart than a thousand words.

The "Crown of Jewels" will grow and thrive in any garden and every bloom will prove a living memory.

Price Each \$1.50.

New Rose "Carrie Jacobs Bond" (H & S 1935)

(Pat. Applied for)

Deep in the heart of the coral-rose flower flames a fire, casting over the long, shadowed petals a warm, ruddy glow—a glow that fills the heart with comfort and cheer, like a lamp-light window where the road is lonesome and long. As the hours roll by, the petals unfold, the color passing through transcending changes. At times the satin pink petals are rippled and silvered, as the shimmering surf under the rays of the sun.

Like a beacon on a rocky shore, the rugged bush supports the bright coral-rose flowers on long shaft-like stems high above the sea-green foliage.

Not only are the flowers glorious in color and form—in their fragrance mingles the freshness of mountains and sea.

At twilight, when you come to the end of a perfect day and the lights and shadows of dusk have fused into night, the lovely rose "Carrie Jacobs Bond" will bloom again in the garden of your dreams.

Price Each \$1.50.



Our New Rose—"Crown of Jewels" (Syn. Little Beauty) (Pat. Applied for)

Climbing Mrs. E. P. Thom

An exact replica in bud and open flower of the well-known variety which we introduced several seasons ago, and which today is regarded as one of the finest yellow Roses extant. The plant is a tremendously vigorous grower. The foliage is mildew-proof, with a glossy green texture. If you want a good yellow climber and one which is a persistent all-season bloomer, plant Climbing Mrs. E. P. Thom.

Price, each, \$1.00.



Catherine Kordes (Kordes, 1930)

An outstanding and very lovely Rose with well formed, large long pointed buds of a beautiful rich blood red color enhanced by velvety black shadings. The open blooms are very large. They are double, high centered, and extremely long lasting. Their color, a glowing shade of scarlet shading to deep pink, is magnificent. Their fragrance is rich and delightful and they are borne singly on elegant long and strong stems. It is a vigorous, upright grower with beautiful large, dark green foliage of leathery substance which is decidedly disease resistant. The flowers are produced consistently all during the season. Price, each, \$1.50.

CL. Etoile de Hollande. A climbing sport from the well-known bush form, which bids fair to become one of the most outstanding of all red climbing Roses. The plant is exceedingly free in bloom, the flowers if anything are larger than the dwarf type. A glorious mass of color may be obtained with this superb sort, used on pergolas trellises, etc. We cannot recommend it too highly. Price, each, \$1.50.

Climbing President Hoover

One of the most popular of all Roses, is undoubtedly the bush form of President Hoover. In presenting for your consideration this magnificent climbing form we feel that it will prove one of the most acceptable additions offered in Climbing Roses in many a day. In color an exact replica of the dwarf type. Wonderfully free in growth, a constant all season bloomer . . . try it, it's good. Price, each, \$1.00.

Easlea's Golden Rambler. A new English introduction bearing tremendous quantities of pure, deep Marechal Niel yellow flowers during early spring and summer. This Rose is an exceedingly vigorous grower, sending out canes fifteen to twenty feet in length during the season. It flowers on the old wood and should be sparingly pruned. The foliage is of splendid quality, practically mildew-proof. Excellent for covering fences or pergolas where vigorous growth is an essential.

Price, each, \$1.50.

Edouard Schill (Kordes, 1931)

Large ovoid buds and very large, full double flowers. The color as the buds first unfold is rich coral scarlet overlying a deep old gold ground. As they develop they pass to pretty coral rose with satiny golden suffusion. An effective desirable Rose. Price, each, \$0.75.

Frau E. Weigand (Weigand)

Buds ovoid developing to large high-centered globular, shapely, double, very lasting, fragrant Marechal Niel-scented flowers. Brilliant yellow.

Price, each, \$1.50.

Golden Rapture

A splendid new yellow rose of German origin . . . in color a lovely tone of pure canary-yellow, a fine healthy grower, splendid in bud form or fully opened flower with a decidedly strong perfume. There is a brilliancy manifested in the tone of yellow expressed in this variety distinct from any other yellow we know of. It's a good one. Price, each, \$1.50.

Gipsy Lass

A splendid novelty among the crimson Roses with exquisitely shaped, rich scarlet-crimson flowers with maroon shading. A strong, vigorous grower. Splendid for cutting. Price, each \$1.00.

Heinrich Wendland

The color ensemble to be noted in this lovely new rose is most unusual . . . a rich unfading nasturium red with the reverse of the petals rich buttery-yellow . . . vigorous in growth . . . intensely fragrant . . . beautifully foliated. Price, each, \$1.00.

Fluffy Ruffles

Howard & Smith, 1935

A new duplex Rose of exceptional merit destined to great popularity as it is a variety that will keep the garden overflowing with glowing flowers the summer long. The fact that the blooms last remarkably long contributes considerably to the continuous display in the garden. The flowers are produced on long, strong stems arranged in clusters composed of from 6 to 10 dainty blooms each. It is a charming Rose of a fascinating soft silvery pink color enhanced by the deep rose reverse of the petals. It is exceptionally fine for cutting in the expanding bud. Price, each, \$1.50

"Skyrocket" (Kordes 1935)

Sheathed in copper-green foliage numerous rocket-like canes shoot from the ground in surprising rapidity. Reaching their zenith they quickly divide into long, airy sprays. These sprays again divide into many stemmed bracts, the whole forming giant cones of beautiful buds. The calyxes roll back. The long canes arch slightly. There is a momentary pause. Boom! The rocket-like Roses burst forth in a flare of glorious crimson, reflecting a rose-colored glow on the white at the base of the petals. Exquisitely clustered in the flower formed scone of crimson, sulphury yellow stamens, like long, waxen tapers, throw out pin-wheels of sparks. These sparks are the gold-burnished anthers. For days the heads of bloom fill the garden with glorious color. Then, as dying flares from a rocket, the Roses fade out and the spent petals float slowly back to the ground.

Again and again is this spectacular performance repeated, substantiating our statement that this new semi-double Climber "Skyrocket" is a wonderful Rose. Price Each \$1.00.

Mrs. Mabel V. Socha (Patent Applied For)

A glorious new yellow Rose . . . a Howard & Smith production . . . which we are presenting for your consideration for the first time. It is a Rose which we feel certain is going to stand the test of time wherever Roses are grown. In color it is a pure, exquisite shade of lemon-yellow. The buds are of superb form, long and pointed, expanding into a flower of enormous size, well petaled and extremely fragrant. The fragrance is a most luscious tea odor, a qualification lacking in too many yellow Roses, and to our mind one of the most important factors to be considered in the qualities of a Rose.

There is not a Rose we know of, and our collection is a large one, that has foliage any way approaching this glorious variety. The latter is a rich, glossy green and is as near mildew-proof as any Rose grown. The ensemble of the plant as a whole, taken from the various points of growth, productivity, fragrance, form or, in fact, any of the points which speak for a high-class type, leaves little or nothing to be desired. We are of the opinion that when it becomes better known it will take its place as one of the outstanding modern yellow Roses. The plate which we reproduce in this bulletin will convey an idea of its elegant bud form . . . buds which presage a beautiful open flower.

Stock for distribution this year exceedingly limited. Price, each, \$1.50.

Mrs. Paul Goudie

A novelty Rose of exceeding beauty . . . on a golden-yellow ground is superimposed carmine-crimson stainings with a distinct heavily margined picotee effect at the outer edges of the petals. This Rose was greatly admired in our Rose trials of the previous season.

Price, each, \$1.50.

Malar Ros (Kordes, 1932)

A new German Rose with large, pointed, oval-shaped buds carried on rigid stems. The large, rich crimson flowers are fully double. They are remarkably sweet-scented . . . the intense old Rose perfume. It is a first class new variety equally fine for cutting as for bedding. Price, each, \$1.50.

Mrs. J. D. Eisele

The Perfumed Rose

Howard & Smith 1934—U. S. Patent No. 67

Winner of three Gold Medals. A rose of outstanding merit with buds and flowers that are perfect in every stage of development. The vigorous bushes are of upright, branching habit. Of perfect form from the expanding buds until fully developed. Out of the long pointed buds unfurl the graceful petals one after another with the margins elegantly reflexed, but always in harmonious symmetry. The brilliance of their luscious cherry rose color enhanced by a glow of scarlet is even more intense under artificial light.

Price, each, \$1.50.

Pink Dawn (1935)

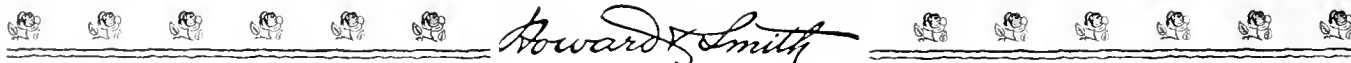
Another Howard & Smith origination, and one which we predict will climb rapidly in popular favor. Buds of ideal form, long and pointed; color an entrancing shade of salmon-rose; base of petals deep orange.

Price, each, \$1.50.

SPECIAL OFFER

One each of the above superb Novelty Roses, a collection of outstanding worth and merit, \$20.00.

A discount of 10% will be allowed on all purchases of three or more plants taken from the above collection.



General Collection of Choice Roses

Angele Pernet. Coppery orange-yellow.
Autumn. Burnt-orange.
Caledonia. Pure white.
Dame Edith Helen. Brilliant rose-pink.
Edel. White.
Elegante. Deep sulphur-yellow.
Edith Nellie Perkins. Salmon-pink, shaded orange.
E. G. Hill. Scarlet-red.
Etoile de Feu. Salmon-pink, shaded coral-red.
Etoile de Hollande. Brilliant crimson-red.
Feu Joseph Looymans. Indian-yellow.
Golden Dawn. Lemon-yellow.
Hoosier Beauty. Deep rich scarlet.
I. Zingari. Orange-scarlet.
Irish Elegance. Orange-apricot. Single.
Isobel. Rose-pink. Single.
Joanna Hill. Clear golden-yellow.
Kaiserin Augusta Victoria. Pure white.
Lady Forteviot. Bright yellow flushed cardinal.
Los Angeles. Flame-pink, toned coral.
Lucie Marie. Deep yellow with splashings of red.
Louise Catherine Breslau. Coppery-orange.
McGredy's Scarlet. Light scarlet.

Mrs. G.A. Van Rossem. Apricot and golden-yellow.
Miss Rowena Thom. Brilliant rose-pink.
Mme. Butterfly. Blush pink, tinted yellow.
Mrs. E. P. Thom. Deep rich lemon-yellow.
Olympiad. Oriental scarlet.
Padre. Coppery-scarlet, flushed yellow.
Pres. Hoover. Cerise-pink, scarlet and yellow.
Radiance. Brilliant carmine-pink.
Red Radiance. Bright rosy-cerise.
Rev. F. Page Roberts. Golden-yellow, buds coppery-red.
Souvenir de Claudius Pernet. Pure bright yellow.
Souvenir de H. A. Verschuren. Rich apricot-yellow.
Talisman. Apricot, deep pink and old-rose.
William F. Dreer. Shell-pink, suffused gold.

Prices on all Bush Roses, General Collection, as above—Each, 50c; 10 plants, \$4.50; 50 plants and up, 40c each. Your own selection.

Climbing Roses

Belle of Portugal. Ruddy salmon-pink.
Billy Boiler. Dazzling red.
Black Boy. Blackish crimson.
Bonfire. Brilliant scarlet.
Cl. Caroline Testout. Silvery-pink.
Chaplin's Pink Climber. Rich rosy-pink.
Cl. Dame Edith Helen. Brilliant rose-pink.
Cl. Edith Nellie Perkins. Salmon-pink, shaded orange.
Cl. Etoile de Feu. Salmon-pink, shaded coral red.
Cl. Golden Emblem. Clear golden-yellow.
Cl. Hoosier Beauty. Deep rich scarlet.
Cl. Lady Ashtown. Silvery rose-pink.
Cl. Lafayette. Bright crimson-scarlet.
Cl. Los Angeles. Flame pink toned coral.
Cl. Mme. Ed. Herriot. Coral-red, shaded yellow.
Cl. Mrs. Lovell Swisher. Delicate salmon-pink.
Ednah Thomas. Du Barry pink.
Gwen Nash. Cyclamen pink with white eye.

Jacotte. Deep orange-yellow.
Kitty Kininomonth. Bright carmine-crimson.
Mme. Gregoire Staechelin. Pearl-pink, splashed carmine.
Mermaid. Pure sulphur-yellow. Single.
Paul's Lemon Pillar. Sunflower yellow.
Paul's Scarlet. Brilliant scarlet.
Phyllis Bide. Carmine-pink, shaded gold.
Sophie Thomas. Deep orange, shaded yellow.
Souvenir de Claudius Denoyal. Crimson-red, tinted vermillion.
Thelma. Coral pink.

Prices on all Climbing Roses, as noted above—Each, 60c; 10 plants, \$5.50; 25 or more, \$50.00 per 100. Your selection.

Hybrid Perpetual Roses

American Beauty. Rich dark carmine.
Frau Karl Druschki. Pure white.
Gloire de Chedane Guinosseau. Deep vermillion-red.
Henry Nevard. Intense crimson-scarlet.
Paul Neyron. Deep rose-pink.

Ulrich Brunner. Bright cherry-red.

Price on all Hybrid Perpetual Roses. Each, 50c; 10 plants for \$4.50. Your selection.

Polyantha or Baby Roses

Chatillon. Clusters of bright pink blossoms.
D.T. Poulsen. Carmine-pink.
Else Poulsen. Pure rose-pink. Tall.
Gloria Mundi. Intense orange-scarlet.
Golden-Salmon. Rich golden-salmon.
Kirsten Poulsen. Rich bright scarlet. Tall.
Magnifique. Dark rich crimson.
Marytje Cassant. Soft salmon-pink.
Mrs. R. M. Finch. Sulphury-yellow shaded pink.
Paul Crampel. Brilliant orange-scarlet.

Price on all Polyantha Roses, General Collection, as above—Each, 50c; 10 plants, \$4.50; 50 plants and up, 40c each. Your own selection.

Rotraut. Brilliant red.

Salmon Spray. Rich salmon-pink.

Scarlet Button. Small flowers of bright scarlet.

SUBSTITUTION. It is not possible to forecast exactly what the demand will be for any particular Roses in our list and sometimes certain varieties are sold out early in the season. When ordering, please state whether or not we are at liberty to substitute. We endeavor always to give equally good or better varieties than those we cannot supply, our aim being to please the customer in every instance. Obviously it is advisable to get orders in early.



The lovely yellow rose Golden Rapture



Tree Roses

The varieties noted below comprise a list of those varieties best suited for growing in tree form. We can supply the following in extra strong, two-year-old stock, with straight stems budded from 40 to 42 inches high. The varieties are as follows:

These Roses are grown on a special understock which transmits great vigor to the scions budded thereon. A feature of our Standard Roses is their constant ever-blooming character. From earliest spring to late autumn they bear masses of beautiful flowers in shapely heads. The stems are straight and strong. Immediately after planting, Tree Roses should be carefully staked and tied. The stakes should only reach the base of the branching top. Price of established plants, each \$2.00; per ten, \$18.00.

Autumn	Etoile de Hollande
Golden Dawn	Hadley
J. Otto Thilow	Lady Forteviot
Los Angeles	Lucie Marie
Mme. Butterfly	Mrs. E. P. Thom
Mrs. G. A. Van Rossem	Mrs. Mabel V. Socha
President Hoover	Pres. Jac. Smits.
Talisman	

Price on the above two-year-old plants, each, \$1.75, \$15.75 per ten. This price is for dormant plants, which can only be supplied up to and until the end of March.

Note: After April 1st we will have a full line of Standard Roses, tree form, in 24-inch standards, 36-inch standards and 42-inch standards, established in containers.

A Grand Novelty in Tree Roses "Carrie Jacobs Bond"

About April 15th we will be able to deliver, established in containers, some very fine plants of our glorious novelty Carrie Jacobs Bond. It is the first time that this Rose has been offered in either bush or standard form. We will be able to supply it in standards budded 24 inches high, 36 inches high and 42 inches high. Our stock is exceedingly limited. Price, each, \$3.50.

ROSES OFFERED UNDER PATENT

All patented or applied for patent Roses offered in this catalogue are sold by us with the distinct agreement, and agreed to by the purchaser, that the asexual reproduction of patented plants is reserved by the patentees, and is strictly prohibited under the provisions of the Plant Patent Act.

The Planting and Care of Roses

Some Simple but Important Requisites for Success

Rose culture is an easy matter, with scarcely a chance of failure if a few simple requirements are complied with. No subject responds more generously to good treatment. Obviously the first essential is to obtain good, strong, low-budded, field-grown plants of select varieties, since a wrong beginning in this respect can be corrected only by starting anew, with loss of time, labor, money and enjoyment. Dependable stock having been ordered proper planting and care will insure success . . . results that will repay your efforts a thousandfold. Here are plain directions that should enable anyone to grow the Queen of Flowers to the state of perfection:

Care of plants upon arrival: As soon as you receive the plants remove the various materials in which they are packed for shipment, excepting, however, the damp sphagnum moss about the roots. This should be left on until the plants are ready for placing in their final growing quarters. If you live in a locality

where the ground does not freeze, as for example certain portions of the Southern States or the lower latitudes of the Pacific Slope, the moss should be removed at once and the plants placed in the bed where they are to grow.

In the more northerly sections, where the ground is frozen and planting out impracticable, remove, as above all the packing except the moss around the roots and bury the plants to the tips in a cold frame. If a cold frame is not available, the dirt floor of an outbuilding, such as a shed or cool cellar, will answer. In any instance cover the plants completely with soil. Select a position where there is plenty of light, but not direct sunlight and no artificial heat whatever. As soon as Spring breaks and it is possible to work the soil, plant them out in the garden. If the plants are to be buried, as suggested in the preceding paragraphs, it is advisable to wrap them in a piece of ordinary window screen, to guard against the attacks of mice, etc.

Location of beds: Roses give the best results in fully exposed, sunny situations where free circulation of air is assured, and if possible, well removed from any buildings. It is inadvisable to plant them in even partial shade, as lack of sunlight induces leaf mildew in dull weather.

Soil: Much has been said regarding the soil best adapted to Roses, but our experience has been that they do well in almost any good, rich land with a strong preference for soils of a heavy nature.

Preparation for planting: Given that a suitable plot has been selected, we now come to the main essentials to success.

The soil should be trenched or spaded to a depth of not less than 18 inches, breaking all lumps, removing all stones, etc. This operation complete, spread over it three or four inches of rotted manure. Spade in, and when thoroughly incorporated, rake the bed to final grade.

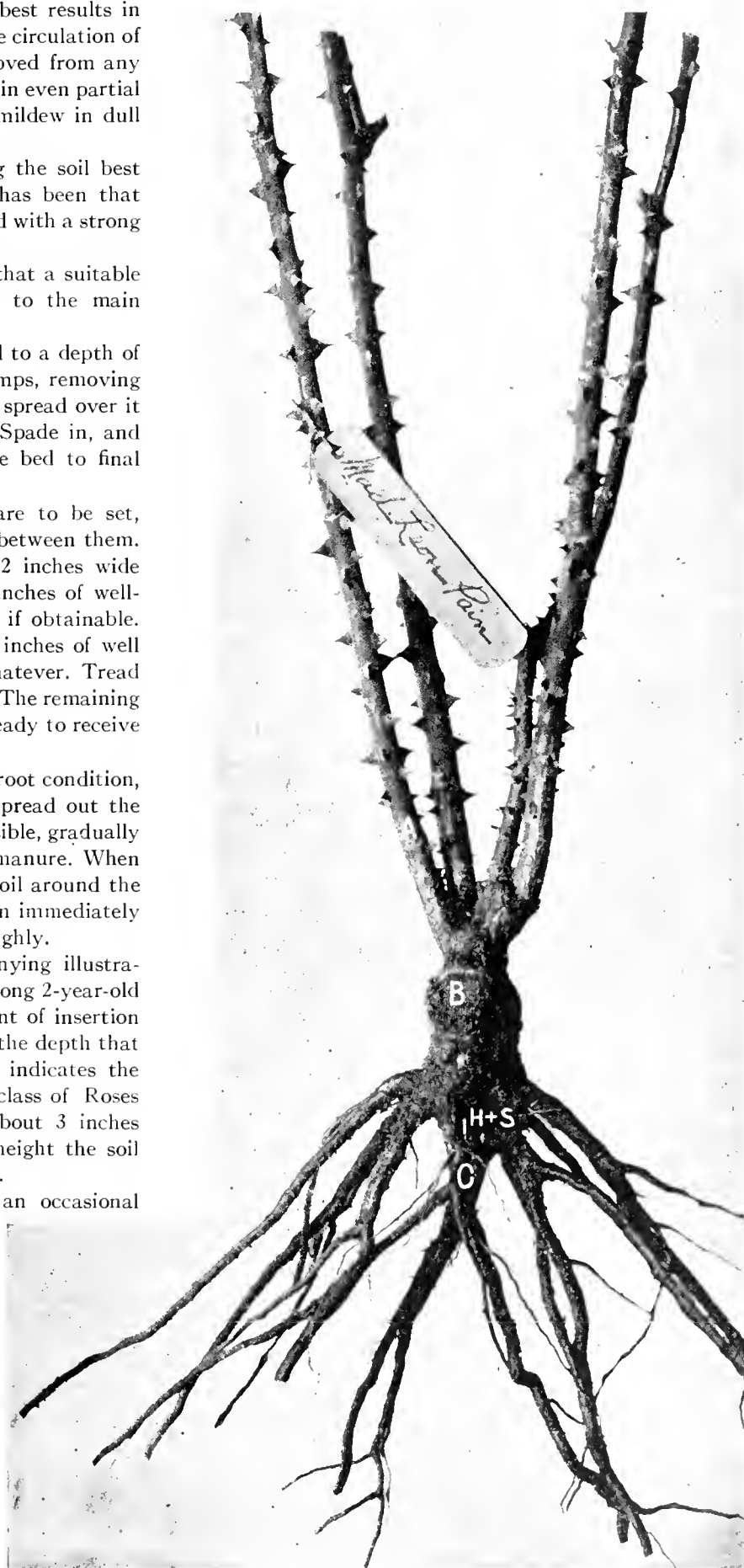
Measure the distance apart plants are to be set, allowing two and one-half or three feet between them. At each designated point dig a hole 12 inches wide by 2 feet deep; place in the bottom 8 inches of well-rotted manure, preferably cow manure, if obtainable. Tread this firmly. On top of this put 6 inches of well prepared soil containing no manure whatever. Tread again to firm the layer of soil on manure. The remaining portion of the unfilled hole will now be ready to receive the plant.

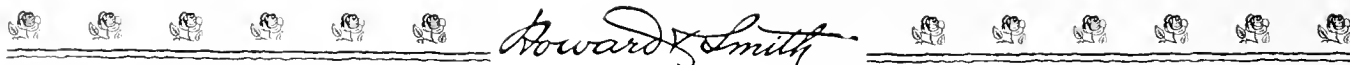
If the Roses are in a dormant or bare-root condition, place them in the holes and carefully spread out the roots in as nearly natural position as possible, gradually filling in with fresh soil containing no manure. When the hole is completely filled, tread the soil around the plant as firmly as possible. Make a basin immediately surrounding the plant and water thoroughly.

Depth of planting: The accompanying illustration shows a fair sample of one of our strong 2-year-old budded Rose bushes. B denotes the point of insertion of the bud in the original wild stock. A, the depth that the plant should be set in the soil. C indicates the splendid root action to be noted in the class of Roses which we send out. The point A is about 3 inches above point B. Point A is the proper height the soil should reach when the plant is finally set.

Watering: With the exception of an occasional syringing to clean the foliage of dust. Roses should have little or no water overhead. Irrigation either by means of shallow trenches running along the rows or by an individual basin around each plant are the best methods. This puts the water where it belongs . . . at the roots.

In sections where there is small rainfall the plants should be kept moist during their entire growing season. After each watering a liberal but shallow cultivation of the





Rose Culture

the soil will prove highly beneficial and will tend to retain the moisture in the ground.

It is almost impossible to make any hard-and-fast rule in regard to the frequency of watering, as at times the heat and consequent evaporation is greater than at others. The principal thing to take note of is to see that the soil is continually moist during the flowering or growing period. A mulch of well-rotted manure, 2 or 3 inches deep over the entire surface of the bed, will help check evaporation, saving water.

Pruning: The principal pruning should be done either just after the plants have finished Summer growth—say in the months of November or December, or in very cold sections just before the sap begins to rise in the Spring.

It is difficult to give full data as to the method of pruning, but it might be summed up as follows:

Remove all small twiggy growths, pruning back to strong, well-ripened canes which are well furnished with healthy, big dormant eyes. As a general thing, the entire top of the plant should be removed. The engraving shows a properly pruned Hybrid-Tea, a 2-year-old plant. As the plant ages it naturally will support more canes and should be pruned accordingly. Very drastic pruning is advised for exhibition blooms only.

Insects and Diseases: Roses are affected with various diseases, pests, etc., but we will only treat of two which give the most trouble. These are aphid, or green fly, and mildew.

For the first use a strong solution of tobacco water, administered on a quiet evening with a spray pump.

For the second, take two ounces of slaked lime, mix with one pound sulphur, place in pot, add two gallons of water; boil for three or four minutes. The sulphur, insoluble in water alone, is dissolved through the action of the lime, forming a sulphurous solution. When cold, dilute this one part to five parts water and spray affected plants thoroughly.

Winter care: In sections where freezing conditions are severe, Roses of all classes can be safely wintered in the open ground by hilling up around the plants with soil as far as possible and placing on top of this a heavy mulching of dry leaves, straw or other similar litter. Remove same as soon as danger of frost is over. With these details taken care of even the tenderest Tea Rose can be wintered in the harshest Eastern climate. The hilling up of the plants or the covering with litter is quite unnecessary where heavy freezing conditions do not prevail.

Carnations

A Set of Glorious New Varieties

Novelties of 1935

Among the many novelties in plants and flowers we have distributed to the general public in the years gone by, there are none more sensational than these truly magnificent Carnations. They offer an entirely new color series, with large, perfectly formed flowers, are perpetual blooming in character, flowering with great freedom under ordinary open ground garden culture. A few plants will furnish endless quantities of deliciously clove-scented flowers for cutting purposes. Their intense Fragrance, marvelous color combinations and easy culture will appeal to all.

Joan Marie (Plant Patent No. 3)

The grandest pure white Carnation ever raised. This variety spells the last word in white Carnations introduced to date. Disbudded, the flowers attain a diameter of four inches, are beautifully fringed, intensely fragrant, with splendid stems. For open ground or under glass culture, one of the best. Try it.

Each, 50c; 10 for \$4.50.

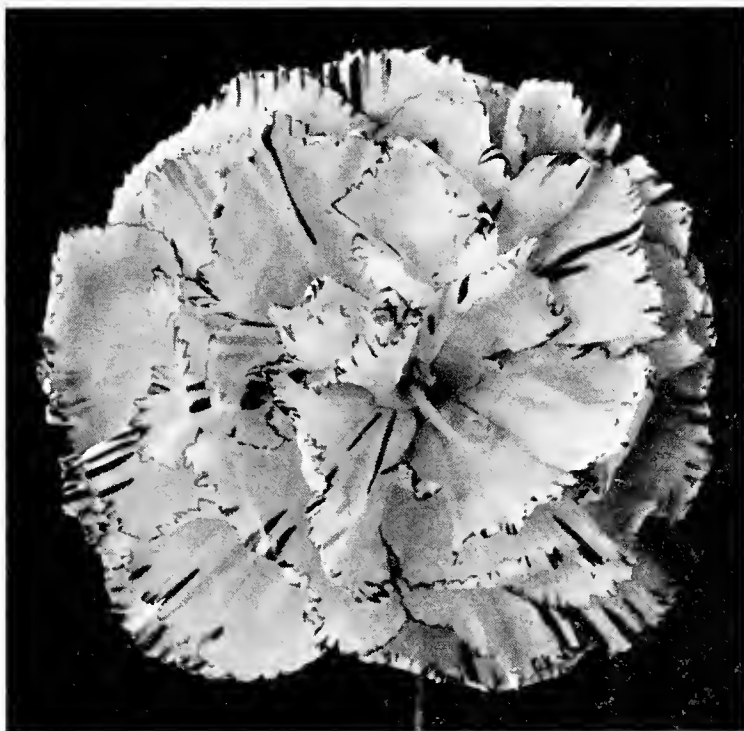
Note: This Carnation is protected by U.S. Patent and purchasers of same must agree when placing orders for it not to sell or propagate for resale any stock of this variety. Orders will be accepted only if this proviso is understood and complied with. Infringements will be rigidly prosecuted.

Laura

In painting this Carnation, nature spread beauty with a lavish hand and a spirit of abandon. Over the ground color of old gold, the gold that tinges the horizon when the Sun has gone, she worked an exquisite overlay of color, fire brushing the flower like an autumn evening sky with cloud-like streaks and wraiths of scarlet, rose and crimson. When the fall comes gaze into the autumn sunset, you will see all the beautiful colors that combine to make the new Carnation "Laura".

Strong plants from 2½ inch pots, Each, 50c; 10 for \$4.50.

Carnations of 1935



This engraving of Betsy portrays its unusual markings

Betsy

A quaint Carnation that takes us way back yonder. The petals are soft, silky white, exquisitely hemstitched with a fine needlework of crimson briar threading. The same strong clove fragrance pervades the flower that used to hang over the border pinks that grew beside the walk that led us to grandma's cottage door of long ago. Quaint and lovely.

Cirrus Cloud

The colored sky effect in this new Carnation is most remarkable. Streamers and pennants of rose and scarlet lengthwise traverse the petals, strands and wisps, lightly film and veil the spreading petals of pearly-rose. Cirrus Cloud rises high above all the others of its class.

Dancing Girl

One of those gay, vivacious flowers that immediately attract the eye by its graceful poise and lively color. This variety carries the flowers on long, slender stems well above the foliage. Buff is the primary color, the secondary color being an extremely lively shade between rose and rosy scarlet. The variegations are exceedingly striking and attractive.

Dazzler

The name is descriptive of the wonderful, intense scarlet displayed in the beautiful, full rounded blooms of this exquisite variety. Perfect as to calyx and model of form in the open flower, with splendid stems and an intense spicy odor characteristic of this new strain of Carnations.

Dream

This new Carnation is a dream of beauty. The flower is rounded and finely formed. The wide-spread petals of light sulphur-yellow are deeply and delicately channeled. Through these channels some liquid element carrying a pigment of purple seems to have coursed, finally disappearing, leaving just enough color to stain and tint the flower with shadowy orchid . . . the yellow and orchid combining in an exquisite pastel.

Jack Frost

Clear, icy white. Every fringed petal glistens and shines in its mantle of snowy white. These flowers have a cool, glazed appearance. They remind one of early morning windows, where Jack Frost has passed in the night, leaving his telltale marks on the pane. Jack Frost is clear-cut, well formed, immaculate white Carnation.

Lady Simmons

A lovely white ground variety, heavily flaked and penciled with carmine-crimson, with short feathers of the same overlying color at the margins of the petals. A flower of bizarre effect.

Marble Mountain

The serrated petals of Marble Mountain rise in sharp ridges, culminating in rugged flowers, high centered and peaked in form. The underlying shade of granite-gray creates just the desired background for the strange red color that occurs from the mingling and merging of ruby and garnet. Beams of light striking from certain angles cause the flower to sparkle and gleam, as though the petals were sprinkled with gem dust, and so they are.

Morning

The lovely color tones of lilac and yellow that tint the sky at the early hour of reveille seem to have left their deep reflections in lovely Morning; so cool and clean, so beautifully shadowed, the orchid appears as a gossamer web, spreading gently over the yellow buttercup petals. When Morning blooms in your garden you will awaken to the beauty of a new color blending in Carnations.

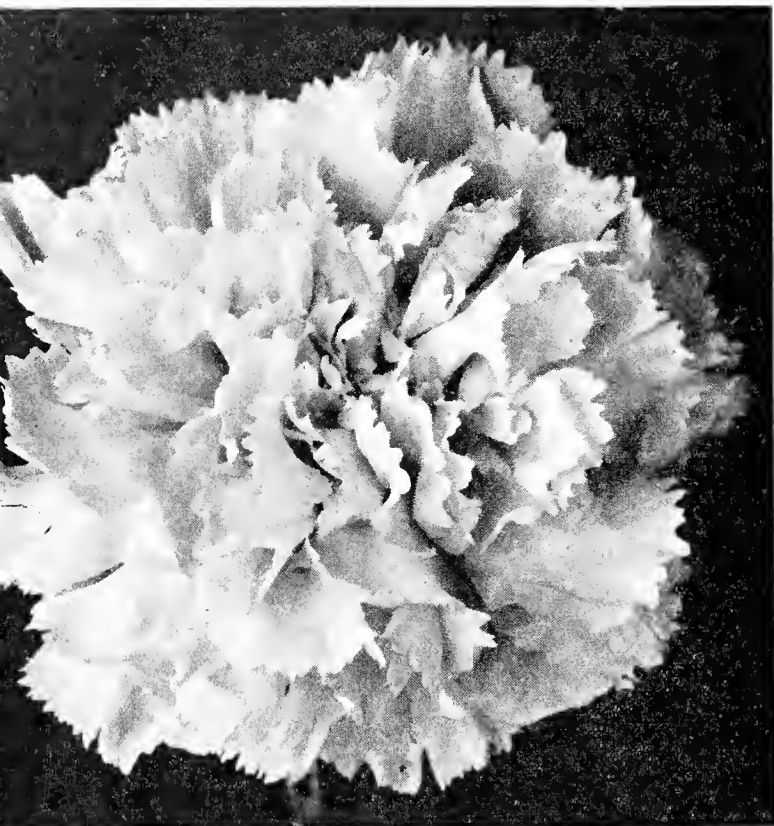
Navajo

Absolutely the most striking flower in this whole collection of new variegated Carnations. The light, golden-buff petals are shot with long arrows of orange-scarlet and immediately bring to mind the wonderful contrasts of color seen in the finer Navajo rugs. Navajo is a perfect Carnation, a striped blanket of beauty.

Red Feather

Woven in nature's loom with silken threads of gold and buff, the new Carnation Red Feather spreads its wide petals before you, displaying the warm golden tints that glorify the skies of Indian Summer. Having finished spinning the golden threads into beautiful petals, nature laid aside the work of the loom and with a few swift strokes of her brush deftly feathered the petals with carmine and scarlet. Red Feather is chief of its color.

Carnations of 1935



Wanda-Truly a Giant Crimson

Royal Robe

Brings to you a distinct and new shade in Carnations. It could be easily imagined that the lovely Carnation Royal Robe had been fabricated out of some old and very fine imported velour . . . a rich velour of glowing purple. When you have flowered this Carnation, you will sense at once that you have a regal flower in your garden, a flower of fine bearing and stately beauty.

Springtime

With all the crisp freshness of an April morning Springtime reveals itself in radiant beauty. Costumed like a peach orchard in rosy pink, the blossoms showing not a trace or vestige of any other color, Springtime is superb and surpasses all other pink Carnations. You will find great delight in the sheer loveliness of this fine Carnation.

Thelma

A gigantic bloom in a lovely shade of salmon-pink. Petals moderately fringed. Notwithstanding the large size of the blooms, the calyxes rarely split. A model in form; delightfully fragrant.

Volcano

This is a very odd Carnation. The center petals stand upright in a serrated cone-like formation. Out of the heart of the flower seemingly liquid carmine flames shoot through the petals with volcanic intensity. Upon

reaching the serrated rims of the petals the jets of flaming color spread out in fan-like form, casting a ruddy carmine glow like dying lava over the rose-ash petals. Volcano in all its phases is most spectacular.

Wanda

Certainly a step forward in crimson Carnations. Blossoms measuring four inches in diameter on disbudded plants are not uncommon. The flowers are beautifully fringed; intensely fragrant. The center of the crimson petals is overlaid with an unusually rich scarlet glow.

Wivelsfield Crimson

A flower of giant proportions. Uniform large crimson, deeply fringed petals, intensely fragrant . . . quite distinct from other crimsons in this set. This is a wonderful cut flower variety, the flowers being borne on long, rigid stems that support the enormous flowers in upright position.

Price of the above 1935 Novelties. Strong plants from 2½ inch pots, ready from March 15th on. Each 35c, 10 for \$3.15.

Special offer, one strong plant of each of the above Carnations for \$5.00.

1934 Introductions

We offered these superb Carnations to the general public for the first time last year. To say that they have created a sensation is putting it mildly. We sold out early in the season and anticipate an even larger demand this season than during the year of 1934. Hundreds of commendatory letters have been received from customers in all parts of the country. While our stock this season is of fairly good size, we would suggest early ordering, to prevent disappointment.

Al Malaika

Distinctly new. A gay flower. Perfect in form. Every petal in its place like a perfectly drilled patrol. The striking color contrast of the oriental costume is well depicted in this variety . . . rich orange striped with bars of crimson. The petals are evenly fringed. In "Al Malaika" you will see a new Carnation on parade.

Allspice

This novelty Carnation has a fragrance quite difficult to describe. A little of this and a little of that. A dash of cloves and a little cinnamon, really spicy. The color is quite bizarre. Rich golden-yellow splashed with flakes of scarlet. Allspice is a particularly free bloomer and a stunning variety.

Carnations of 1934

Amigo

This is just what this variety is. A friendly cheerful flower that will favor you with a bounteous crop of lovely flowers. "Amigo" is gay and bright and will add cheer and color to your garden. This Carnation in color is most distinct. The base or ground color of rosy coral is deeply ingrained with broad bars of madder lake.

Candlelight

Cheerful, warm and glowing. A splendid Carnation. The heavy yellow, wax-like petals are greatly enhanced in beauty by featherings and tongues of flame shooting upward from the center of the flower to the extreme edges of the petals. "Candlelight" is a most excellent Carnation.

Canary Cottage

A splendid yellow-sparkling, clear and full of life. "Canary Cottage" will be a fine addition to the yellow class. Good yellows have always been scarce. At times this variety is faintly tinged with orchid on the outer margin of the petals.

Dawn

Soft golden yellow beautifully striped. Wide bars of old-rose extending the full length of the petals. The same color effect is often seen at dawn when the soft yellow light of morning is pierced with broad beams of Rose. Dawn is a star, even in this new field.

Flag of Spain

The contrasting colors of this variety . . . deep orange and crimson . . . suggested the name "Flag of Spain." The flower is full and double, borne high above the foliage like a flag unfurled. The variegation is most decided, each color standing on its own merits, clear and distinct, lending the flower a flag-like appearance.

Harvest Moon

"Harvest Moon" is the largest of all our new Carnations. Fiery orange flowers, round and full, rise well above the foliage. When you have grown this fine variety, the reason for the name will be quite apparent, as the color, size and form are all suggestive of the giant autumn moon.

Ivanhoe

Positively startling in appearance. "Ivanhoe" is distinct from all other carnations of this set. The center of the flower is gray or marble-white. The outer half of the petal is marble-white, exquisitely etched with tongues of purple crimson. The delicate fragrance and elegant form appeal to the deeper senses of things that are fine.

Mountain Haze

Undoubtedly you have noticed the wonderful coloring that fills our mountain canyons just after sundown on summer evenings. Rich purples, rosy-mauve and lilac shades are ever present in our beautiful canyons during this enchanting period of the day. The same soft color tones are expressed in the new and unusual Carnation "Mountain Haze."

Northern Lights

Such a Carnation! Shades of old rose and buff, so subtly and delicately blended that like an aurora itself the color tones are inseparable. And again, to support the name, the color transition is electric. The points and scallops of the beautiful fringed petals are tinged with deepest carmine. A most effective and lovely variety.

Peppermint

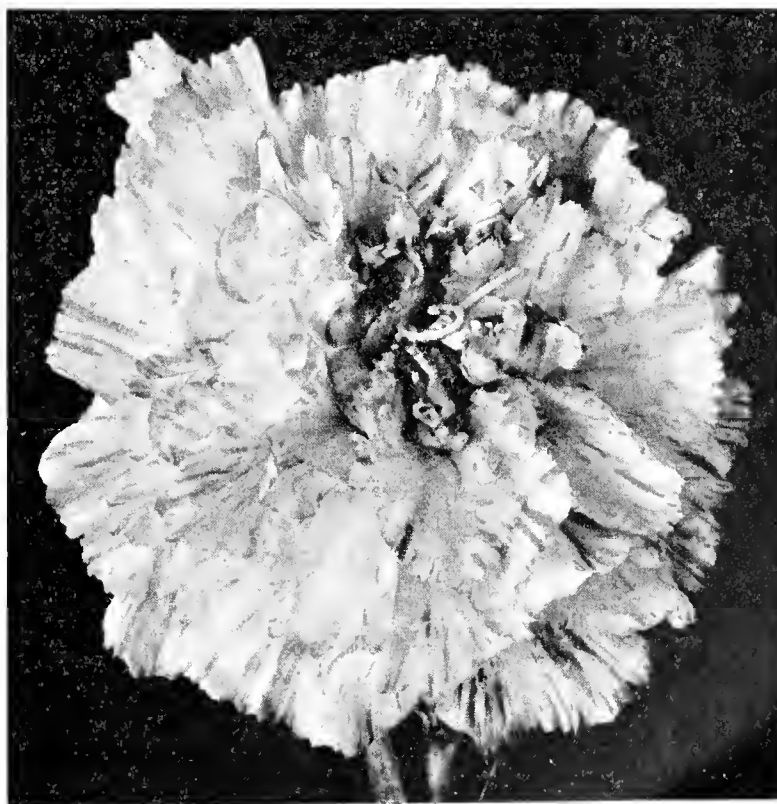
The name of this splendid variety was chosen both for the color and the fragrance. When this variety blooms in your garden your memory will have a pleasant journey back to other days. The fragrance is decidedly peppermint and the stripes of white and red immediately suggest the old peppermint stick that all confectioners used to carry.

Phosphorus

A beautiful tri-color sulphury yellow. Many of the petals are overlaid with a delicate suffusion of orchid. The outer edges of the flower are exquisitely stenciled with brilliant arrow-like shafts of crimson lake. A dull phosphorescent glow emanating from this variety lends a distinct and novel appearance.

Persian Carpet

The name of this beautiful variety in a measure conveys to the mind the strange color combination embodied in this Carnation. The ground or base color is a shade of deep Persian lilac, while the bars or stripes are a pleasing and unusual shade of cinnabar. A truly strange and unique variety.



Laura—A Gem in Fancies



Carnations

Rajah

Quite bizarre in appearance is this new Carnation. One might think it cut from some fine cloth of oriental design. Over the base color of golden buff lie bars and stripes of pure vermilion. "Rajah" is a most striking Carnation.

Sundown

All the splendors that accompany the hour of parting day lie revealed in this glorious Carnation. Spread fan-like over a field of burnished gold, lay featherings and flecks of rich vermilion. For all the world like high-colored cirrus clouds that stream across the western sky at sundown.

Unique

As the name implies, this new Carnation is both odd and striking. The petals are satin-like in texture. Old rose of the softest shade forms the primary color. Through this color pass thread-like lines of purple-carmine, delicately interwoven into a beautiful gossamer-like brocade of exquisite fineness and color. "Unique" is absolutely distinct.

Treasure Chest

What a beautiful thing it is! Just imagine a Carnation

the base color being burnished gold. The rich gold is heavily inlaid with deep graining of rosy scarlet. "Treasure Chest" is full of beauty. A most magnificent Carnation and a persistent bloomer.

White Cameo

Cold, glistening, snowy white. The exquisitely chiseled petals seem to be overlaid with thousands of minute frost crystals. The flower might be likened to some fine cameo, perfect in every detail. Certainly there could be no flower more emblematic of chastity and purity than this beautiful snow-white Carnation, and in addition to these attributes well might be added the delightful qualities of charm and fragrance.

Price of the above 1934 Introductions.
Strong plants from 2½ inch pots, ready
from March 15th on. Each 25c, 10 for \$2.25
Per hundred \$20.00

**Special offer, one each of the above nine-
teen Carnations for \$3.75.**

Choice Standard Carnations

We have grown a splendid stock of the following exceedingly fine Carnations. A collection of these planted in your garden will bear blossoms within a few weeks. The stock is extra fine, strong pot-grown plants.

E. K. Harvey. A magnificent variety of our own raising. Blossoms simply enormous in size, with perfect stems and wonderful calyx. The flowers have a ground color of pure white, beautifully stained and marbled deep rose.

Lady Hindlip. New and of fancy coloring . . . a white ground streaked with red in delicate lines. Exceptionally large and handsome flowers.

Melrose. One of the leading varieties grown for commercial purposes, on account of its freedom of production. A lovely shade of deep pink, with more or less of a salmon tone.

Metchet Beauty. In every respect a beauty. The blossoms are of the best and the color exquisite . . . a deep rose-pink. This new variety ranks with the best.

Pink Spectrum. A new variety that stands out among all the Carnations of this color, being a fascinating shade of deep enchantress-pink.

Radiolite. Wonderful shade of red, not especially dark, in a flower that is very beautiful and showy.

Spectrum. Red of an exceedingly brilliant shade, dashing and beautiful. Large flowers of fine form.

Super Supreme. A sport from the well-known variety Enchantress, but a deeper and richer tone of beautiful light-pink.

Topsy. A glorious shade of dark-red, one of the deepest of all, this new variety makes a decidedly rich display, on the plant or cut.

Yankee Girl. A very productive variety in a pleasing shade of light rose-pink.

Price of the above standard varieties:
Strong plants from 2½ inch pots, ready
from March 15th on. Each 15c, 10 for \$1.35.
Per hundred, \$12.00.

Laddie

One of the largest flowered Carnations in existence. The color is an unusually rich shade of pure salmon-pink. The flowers are produced on stems which attain a length of two feet and over. Although not a new Carnation, it still remains unbeaten in its color. Very difficult of propagation and consequently always high in price.

Each 25c, 10 for \$2.25.

Extra strong plants of all varieties noted in this list can be supplied in 4 inch pot plants during summer at slightly advanced prices.

Amaryllis

Bearing flowers of immense proportions, of model form, with surprising brilliancy and range of color, our strain of these glorious bulbous flowering plants stands supreme. From the pure white ground colors, with their delicate markings of rose, red, carmine and other tints, to the glorious, dazzling scarlets, crimsons, maroons, rose and bright red self colors, or the innumerable handsomely bi-colored or tri-colored varieties, this strain of Amaryllis leaves little to be desired. The blooms attain an enormous diameter of nine to ten inches and over. The flowers are flat and spreading, with fully rounded, overlapping petals, borne erect on sturdy stems three feet or more in length displaying the flowers to great advantage.

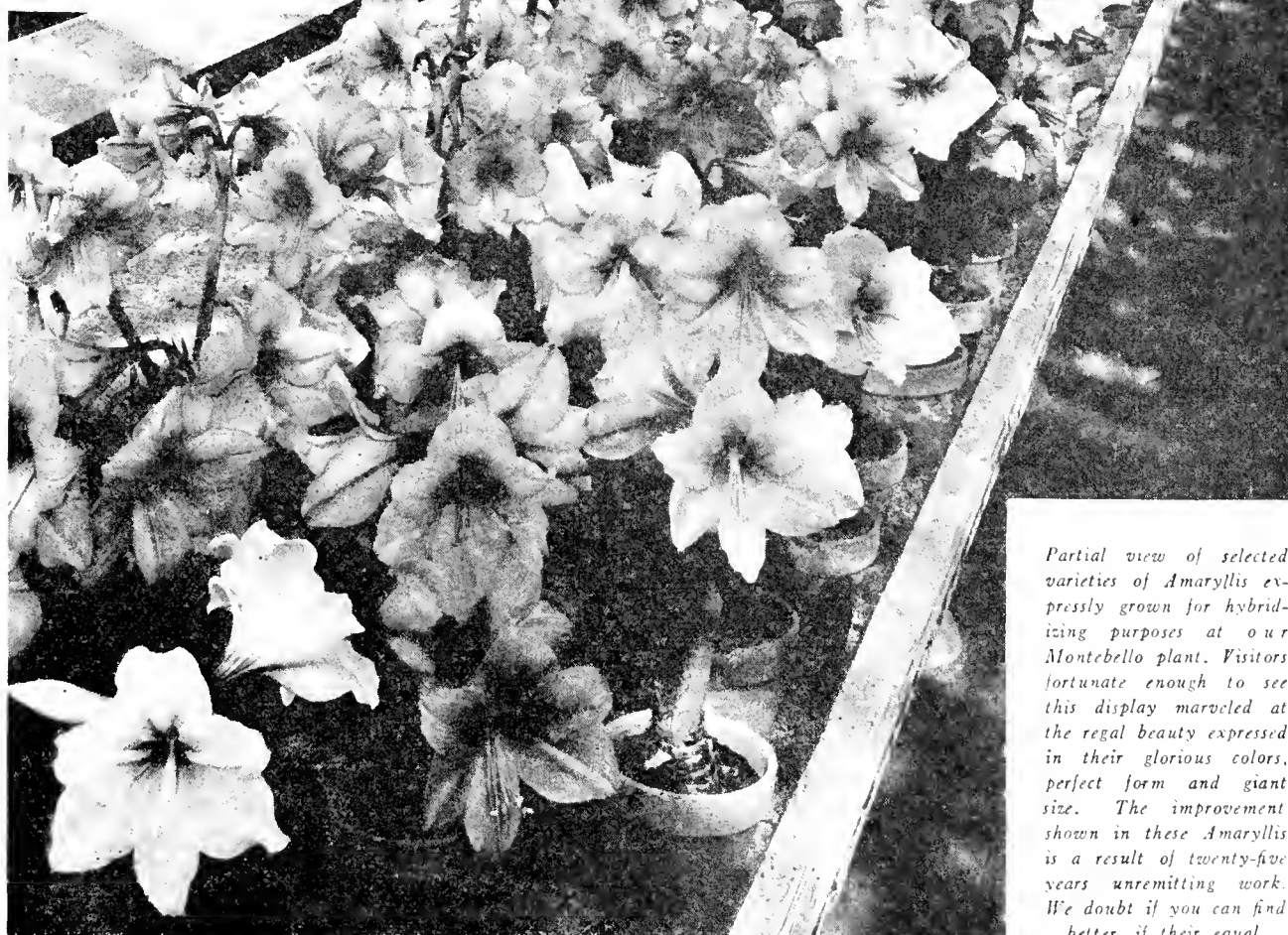
Large flowering size bulbs, each, 50c; ten for \$4.50. Mammoth flowering size bulbs, each, 75c; ten for \$6.75.

Cultural Note

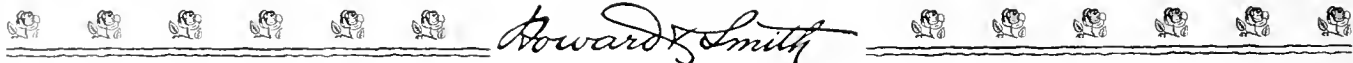
For open garden culture, select a sunny, well-drained bed. The soil preferably a sandy loam, which should be well enriched with rotted barnyard fertilizer. The bulbs should be planted so that the top of the neck is even with the surface of the ground. Give copious supplies of water during the growing and flowering period.

The bulbs which we send out soon make large clumps, which should be divided every three years. For pot culture use a 7 or 8-inch pot. Crock the pots well, to insure good drainage. The potting compost should consist of a light, rich, friable mixture. After potting, place the pots in a cool, shady place until root action begins, after which, remove to a sunny greenhouse bench or living room window, if desired for indoor culture.

Amaryllis require a moderate temperature. 55° to 60° suits them admirably



Partial view of selected varieties of Amaryllis expressly grown for hybridizing purposes at our Montebello plant. Visitors fortunate enough to see this display marveled at the regal beauty expressed in their glorious colors, perfect form and giant size. The improvement shown in these Amaryllis is a result of twenty-five years unremitting work. We doubt if you can find better, if their equal.



Chrysanthemums

Glories of Autumn

The Chrysanthemum has been well named "The Queen of Autumn". There is no class of herbaceous plants so indispensable for garden decoration or for cutting purposes. The range and variety of types is very large and includes those of the Japanese class with their immense fluffy blooms, the formal large-flowered incurved sorts, the dainty pompon or button Chrysanthemum, the anemone-flowered class and the handsome singles. In the past years the small-flowered types, such as the pompon, single and anemone sections, have become very popular. Their extremely decorative effect in the garden is beyond compare and during their blooming season they glory in all the glowing autumn tints. Nothing more beautiful can be imagined in floral effect than low borders or beds planted with anemone, single or pompon Chrysanthemums. The flowers are borne so profusely as to entirely hide the foliage. The royal stretches of color obtainable with these beautiful flowers will delight the eye and contribute materially to the life of an autumn garden. The plants we offer are all propagated from vigorous soft wood top cuttings grown on in 2½-inch pots. Ready May 1.

Chrysanthemums of the Japanese Type

Included under this heading are the very large-flowered sorts, either formal in shape, such as the incurved and reflexed forms, or those with petals curled and interlaced. They are varieties with which, in order to obtain maximum size, disbudding must be resorted to. If allowed to grow in a natural condition the flowers are produced in spray-like form and are larger than those of the hardy anemone or single-flowered types.

Antigone. White incurved variety.

Chieftain. A pure pink incurved.

Durban's Pride. A large golden yellow, tipped lavender.

Edgar Sanders. A bronzy-red incurved.

Ethelyn Runyon. A fine chestnut red.

Etoile du Nord. A large golden-yellow.

F. J. Taggart. A deep golden-yellow.

Friendly Rival. Very bright yellow. One of the best. Blooms at Thanksgiving time.

Golden Gleam. Pure lemon-yellow.

Golden Queen. Bright canary-yellow.

Good Gracious. A large shell-pink incurved.

Hilda H. Bergen. Deep mahogany-bronze incurved. Every bud a perfect flower.

J. S. Kelly. A lavender-purple incurved.

Josephine Foley. A late tall white.

Lady Hopetown. A superb late lavender-pink.

Lynwood Hall. Large late pure white incurved.

Lavender Queen. Delicate pinkish-lavender.

Mad. Paolo Radelli. Golden-yellow incurved.

Mad. R. Oberthur. A very large flowered late white.

Mrs. Coombs. A pleasing shade of shell-pink.

Mrs. T. Carrington. A splendid semi-dwarf amaranth purple, silver reverse, incurved.

Mrs. Harry Emmerton. A large clear yellow.

Mrs. Felix Fuld. Amaranth-pink, flushed purple, silver reverse.

Mrs. Woodrow Wilson. A creamy white.

Mrs. O. H. Kahn. Fine deep bronze, exhibition type, incurved.

Majestic. Dwarf bronzy-buff, reflexed type, late.

Miss Lucy Evans. A fine lavender-pink. Informal arrangement of petals.

Miss Nellie Pockett. A late true white incurved.

Mlle. Jeanne Rosette. A delicate shrimp-pink with quilled petals.

Oconto. A very fine pure white.

Silver King. A white of good commercial size. Mid-season, incurved.

Teconsha. Fine late bronze for Thanksgiving.

White Chieftain. One of the best. Pure white incurved. Extra fine form.

William Turner. A silvery-white incurved exhibition variety.

Yellow William Turner. A sport of the above. light yellow.

Yellow October Frost. A late light yellow incurved.

Chrysanthemums (Hardy Varieties)

Under this heading we offer a selection of the small-flowered types, including those of the pompon, single and anemone-flowered classes. These small-flowered Chrysanthemums are today one of the most popular of all. Their dainty blossoms are borne in spray-like masses, they are exquisite for interior decoration, last well when cut, require no artificial manipulation, such as disbudding, etc., and we believe are one of the most pleasing of any of the classes.

Singles

A. May. Deep lavender-pink tipped white.

Mrs. Chapman. Buff-yellow. Long quilled petals.

Bessie La Roche. Bright terra cotta.

Brookside Beauty. Buff-yellow late.

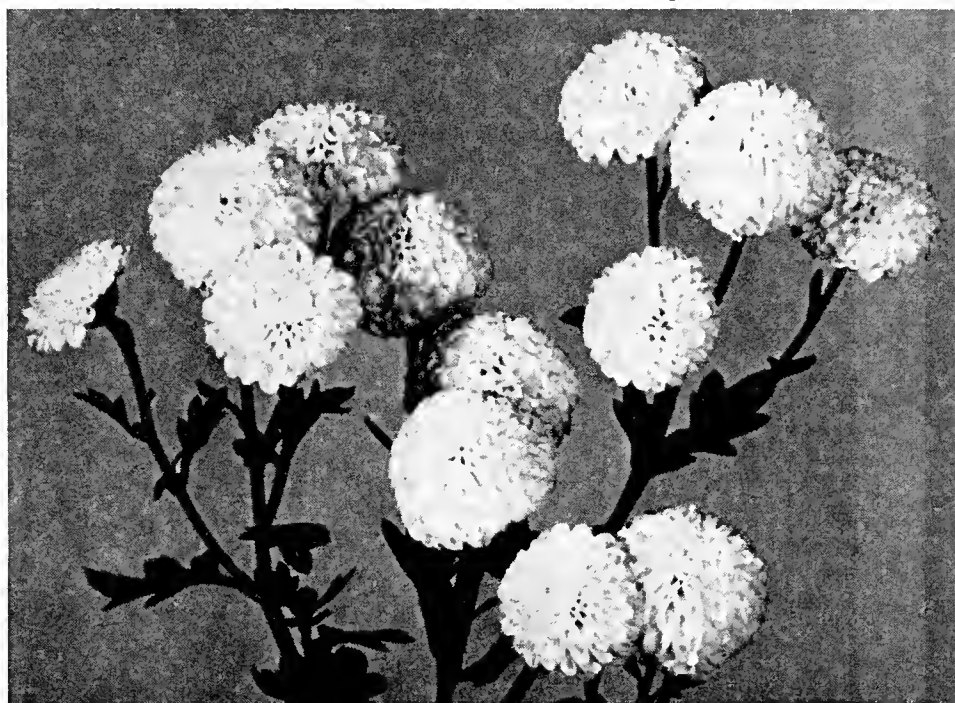
Donald. A long petalled pinkish-white.

Caroline Robbins. Lavender-pink.

Dorothy Duggan. A large pure white tinted cream.

Excelsior. An exquisite flame-bronze.

Exquisite. Beautiful true lavender.



A Dainty Flower—Mary Pickford

Katherine Covell. A fine bright purple.
Louise Mayo. Creamy-lavender and pale-gold.
Marion Sutherland. Bright sunflower yellow.
Mrs. E. D. Godfrey. Beautiful shell-pink.
Miss Ida Kroeschell. Buff-yellow, flushed pink.
Mitzi. Deep golden-yellow.
Ruth Adams. A fine bronze-buff.
Xmas Daisy. A late maroon-red.

Pompons

Ardys. Button Type. Bronze tipped crimson.
Autumn Glow. A reddish-bronze.
Autumn Tints. Bronzy-crimson, exterior old gold.
Baby Doll. Light pink, darker center. Button type.
Billy Primrose. Perfect flowers of deep tyrian rose.
Brightness. A golden-yellow. Button type.
Clare. A fine creamy-white.
Cranford. A fine pure lavender.
Captain Cook. Rose-pink, tall grower.
Dr. Bruce Brown. A pure bronze.
Dorothy Turner. A rich chestnut-red, late flowered.
Gilda. A fine orange.
Golden-west. A fine dwarf yellow.
Harlequin. A bright orange-crimson, shading to rose.
Lilac. A rosy-lavender.
Mary. A grand lavender-pink.
Mr. Murata. A rich bronze-red.
Mrs. Frank Beu. Bright golden-yellow. Button type.
Mrs. Robert E. Henderson. A small late flowering rosy-lavender.
Musa Dora. A late lavender-purple.
Mary Pickford. A pure white button type.
Mission. A rosy-maroon, yellow center.
Neddie. A late yellow.
New York. A very deep bronzy-orange.

Plum. A rich plum-purple.
Russet Red. True to its name.

Anemone-Flowered

Crimson Glow. A fine mahogany-crimson.
Dream. A lovely pink.
Graf von Flim. A pure snowy white.
Hearts of Gold. A rich golden-yellow.
Helen Bornemann. A fine straw-yellow.
Innocencia. A large creamy-yellow.
Juneau. A light lemon-yellow.
Mrs. J. H. Ballagh. A clear orchid-pink.
Norma. Delicate pink, bronzy center.
Red Bird. Deep garnet-red, greenish gold center.
Satisfacto. Chrome-yellow, suffused old gold.
Silver Star. Everything the name implies.
Sunshine. Brilliant golden-yellow. Very late.
Sweet Sixteen. A snowy white. One of the best.
The Chief. Light yellow, high cushion center.
White Anemone. One of the finest white decoratives.

Decorative

Autumn Glow. A double bronze. Very fine.
Bronze Champion. A winner in this type.
Golden Butterfly. A pure golden-yellow.
Iris. A lavender-purple with light center.
My Sunshine. A light bronzy-yellow.
Source D'or. A magnificent shade of old gold.
Surprise. White with a delicate shade of flesh-pink.

**Price on any of the above,
 each 15c—10 for \$1.35—per hun-
 dred \$12.00. Your selection.**



Pelargoniums

Pelargoniums, generally spoken of as "Martha Washington Geraniums," rank high among our most beautiful summer and autumn-flowering plants. They offer an amazingly rich and varied assortment of colors and combinations, and the ease with which they can be grown is a strong factor in their favor. The demand for good Pelargoniums is constantly increasing and we have more than kept pace with it, our great and comprehensive collection including the finest varieties, new and old, now in commerce. They are large-flowered and free-blooming. When well-grown in pots they make elegant specimens and if carefully pinched out to make spherical plants they rival azaleas in beauty.

Anita. Center of flower white, margined bright-rose, upper petals feathered dark-crimson. Lovely.

Andenken an London. Reddish-scarlet, center white, upper petals blotched black.

Andenken an Moscow. Deep, rich purple, each petal marked with black blotches. A remarkable variety.

Anna Rudloff. Dark-red with immense black blotches. A superb sort.

Bertha Wagner. Deep carmine-rose, edged white; dainty.

Carl Holzman. Deep scarlet; upper petals handsomely blotched with black.

Champion. Extra-large flowers, white shaded with blush; small lake blotch in lower petals; upper ones feathered with maroon and red.

Dorothy. Soft blush-pink, blotched darker-pink.

Duchess of Cornwall. Large, deep-purple blossoms, very showy.

Gartendirektor Siebert. An early sort, fiery-red, with black blotches.

Grandiosa. Beautiful shade of deep cherry-red.

John Martin. Light purplish-maroon. A late bloomer.

Joseph Adolph Topfer. Compact-growing variety. Red, outer edges of petals white.

Kate Bornemann. White, daintily overlaid salmon-pink, blotched rich crimson. Fine.

Lord Clyde. White, veined and flushed with light purple, each petal having a velvety-crimson blotch.

Lucy Becker. Pink, with dark-maroon blotches. Particularly free early bloomer.

Mabel. Upper petals maroon, lower bright-rose; beautiful.

Maud Hooper. Light rose-pink with darker-pink blotches.

Miss Edith Cavell. This Howard & Smith novelty Pelargonium stands supreme for exquisite color, size, substance and beauty of bloom, and vigor of growth. Delicate soft-pink, with large, deep velvety maroon blotches bordered gorgeous crimson . . . an enchanting contrast of utmost effectiveness. Stunning as a specimen plant, equally so for bedding, and the finest possible acquisition to any collection.

Milton. Upper petals blotched dark-maroon, surrounded with bright crimson, and edged with rose; lower petals soft-pink, shading to white, feathered with crimson. Free-flowering.

Miss Saunders. Snowy-white with two upper petals blotched rich purplish-crimson, very striking.

Montebello. Delicate pink blotched with white, a dainty effect.

Mont Pelee. Fiery shade of red with dark blotches. Conspicuous.

Mrs. E. H. Childs. Deep rosy-pink, uniform throughout. A splendid kind.

Mrs. Krumb. Pale, soft-rose; upper petals blotched deep purplish-red.

Olympe. A giant white variety, remarkably free-blooming.

Pauline Schroeter. Deep rosy-carmine with dark blotches.

Peter Hoser. Fiery brick-red with black blotches.

Princess Maud. A fine flower with crimped edges. Carmine-rose, upper petals feathered maroon.

Professor Correns. One of the largest-flowered grown. Deep-rose color; all upper petals blotched black.

Schon Illa. Salmon-rose, a most pleasing shade, with dark blotches in upper petals.

Schwabenmaid. Rose-pink with carmine-and-black blotches. Very fine.

Sensation. Delicate purple, with large black blotches; an unique color in Pelargoniums.

Violet. Light-purple blotched dark-violet, a handsome combination. Late-flowering.

Volante Nationale Alba. A standard white sort. Blossoms extra large, growth strong.

Wurtembergia. Medium-sized florets, bright-carmine, with large, velvety, sharply-defined blotches. Pretty.

Ysenberg. Light red, center white, with white edging to petals, and white dots over the entire surface. Unique.

Salmon Queen. An even shade of pure salmon slightly blotched. Pleasing as to color, large in size. An entrancing color.

Strong plants of any of the above, from 3-inch pots. Each, 20c; 10 for \$1.80. From 4-inch pots. Each, 35c; 10 for \$3.15.

Geraniums

The zonal Pelargoniums, commonly called Geraniums, are of such value as flowering decorative plants practically the year through that they commend themselves to all who possess gardens and enjoy the superb stretches of color obtainable with them. The newer and improved types which we offer are exceedingly fine and even with the most ordinary attention may be relied upon to produce an uninterrupted display of bloom from early spring to late autumn. The plants are in 2½-inch pots.

Three Grand Novelties for 1935

California

In the trio of new Geraniums to which we direct your attention . . . our offering to you for the current season . . . the variety "California" is truly a gem.

Imagine a compact bushy plant with broad overlapping foliage almost hidden with immense trusses of bloom and a color expression of delicate carmine-rose in the lower petals, the upper two flamed and overlaid scarlet and you will have a conception of its unusual color combination. As a bedding variety outstanding for points of beauty unexcelled. Try it.

Each, 25c; 10 for \$2.25.

Delight

This new Geranium we believe has been aptly named. Its a hybrid from the well-known Scarlet Paul Crampbel and conveys to every lover of flowers a sense of delight and pleasure . . . the warmth and glow expressed in its unusual color will appeal to everyone who can appreciate the beautiful as expressed in nature through the medium of a beautiful flower. A bed in bloom shows a color effect all its own . . . a glowing salmon with just a touch of scarlet. A Geranium which has come to stay.

Each, 25c; 10 for \$2.25.

El Rey (The King)

A new color in Geraniums . . . vivid orange-vermilion . . . something new . . . something beautiful . . . something you will derive pleasure from as possessor in your own garden.

The King has arrived—the King of all Geraniums. What would the good old Padres say, could they return after a century or more has passed, and see EL REY, this new Geranium in full bloom, like a gay Spanish shawl, wrapping the countryside in bright vermilion. "Why", they would say, "a miracle has been wrought", and that is just what has happened. Into that family of old Geraniums which the Padres brought from Sunny Spain, a King has been born—a King not only in name, but a King of knightly bearing. For all his royal blood, this Geranium King is a gay and generous-hearted fellow. Welcome him into your home and garden and he will bring with him a long and colorful fiesta of bright vermilion flowers.

In your garden the King will have a cheerful smile for all who care to enter. His very presence will brighten the hours you pass within your patio. When the silken flower-clusters open they spread themselves in gay parasols of flaming color. Often these flower parasols are so numerous they almost touch, beautifully covering the foliage of velvet green with a flaming canopy of color. Suffice to say that of all the hundreds of new plants we have given the world through our plant breeding efforts, this new glorious orange vermilion single Geranium is destined to become one of the most popular varieties ever produced.

The color effect of a bed in full bloom beggars description.

Price, each, 25c; 10 for \$2.25.

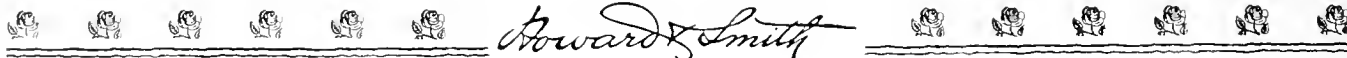
General Collection

Alice of Vincennes. A splendid variety. Pure white, merging through carmine-rose to intense-scarlet at outer edges of petals.

Crabbe. Mammoth-flowered. Beautiful shade of salmon-pink. Remarkable for its gigantic trusses.

Fred Bean. Bright salmon-pink. Remarkable for immense blossoms and splendid free-blooming qualities.

Hall Caine. An ideal bedding Geranium bearing trusses and florets of immense size. Growth compact, plants much branched and producing splendid stretches of color. One of the most admired in our entire collection. The color is a lovely shade of soft, glowing scarlet. A dwarf variety distinct in color and foliage, uniform in bloom and growth, and a universal favorite. Also makes a good pot plant.



Geraniums

Happy Thought. Bronze-variegated foliage that makes a pretty display . . . the effect for which it is grown.

Herrick. A dwarf-growing, compact-habit variety. Flowers intense scarlet. A splendid bedder.

Jacquerie. Probably the finest dark-crimson single Geranium in existence. The mammoth flowers are ideal in form and have that rich, velvety crimson-scarlet color that is admired by everyone. For bedding it is unsurpassed.

John Forbes. Bright orange-scarlet with immense circular flowers and gigantic trusses. Growth dwarf and bushy.

L'Aube. Unquestionably one of the finest of all single whites. Pure, snowy white.

Mary Seaton. Large-flowered scarlet with distinct white eye.

Maxime Kovalesky. An unusual color and easily one of the most striking extant for bedding . . . the nearest approach to orange to be found in Geraniums. A bed in flower conveys the impression of a mass of deep orange-colored bloom. A variety of exquisite effect when grown by itself. The trusses clean nicely and the general appearance of the plants is always bright and fresh. One of the most distinct advances.

Gen. Leonard Wood. Center of flower white, edges broadly banded with rosy-carmine. A splendid variety.

Paul Crampbel. Generally recognized as one of the best of all bright-scarlet varieties. A splendid bedder, with enormous trusses of flowers freely produced on dwarf, compact plants.

Emile Zola. A fine French variety which marks a new departure in color. The trusses are of phenomenal size composed of immense, faultlessly-formed, well-rounded blooms. Growth short-jointed and dwarf. A superb tone of warm salmon with orange shadings.

Beaute Poitevine. A beautiful type of semi-double Geranium. Exquisite salmon-pink flowers. Very large.

De Quirelle. Violet-purple slightly marked white.

E. H. Trego. One of the most brilliantly-colored Geraniums in existence . . . an intense shade of orange-scarlet. Among the best of the double varieties for bedding.

Fiat. Charming deep peach-pink in elegant double flowers. Makes a pretty display.

Jean Viaud. Rosy-pink with white center. Attractive.

Mme. Landry. Clear salmon, center shading to copper, with white eye.

M. Conovas. Superb dark crimson-scarlet.

Nuit Poitevine. Glorious shade of red. All the qualities that go to make up a fine Geranium.

Thomas Meehan. Bright pink, upper petals stained orange.

2½-inch pots, each, 10c; 10 for 90c; \$8.00 per 100.

4-inch pots, each, 20c; 10 for \$1.80; \$16.00 per 100.

Lemon-Scented Geranium

A Geranium with finely-cut, beautiful foliage and a sweet, refreshing lemon odor for which it is grown. This fragrant-leaved, old-fashioned plant should be in every garden.

Variegated Rose Geranium

A variegated variety of the old and well-known Rose Geranium. Its wonderful foliage and fine rose scent make it doubly attractive, and it would be more generally cultivated if better known.

3-inch pots, each, 15c; 10 for \$1.35; \$12.00 per 100.

4-inch pots, each, 20c; 10 for \$1.80; \$16.00 per 100.

Ivy-Leaved Geraniums

Carlos Uhden. A magnificent variety. Growth extra dwarf. Brilliant rose-pink, with white eye.

Charles Monselet. Deep rosy-red, upper petals nicely marked. Fine, large trusses on long, stiff stems. Free grower and abundant bloomer.

Charles Turner. The best-known Ivy Geranium, and for all-around purposes one of the most useful. Deep, bright rosy-pink, with very large flowers. Used as a bedder it produces a sheet of color.

Col. Baden-Powell. Pearly-white with blush tints. A remarkable break in this class of Geraniums. Flowers immense.

Etincelant. One of the finest bright-colored ivy Geraniums ever raised. Intense orange-scarlet. Flowers extra large.

Gringoire. A flower of superb size and splendid trusses. Bright rosy-carmine.

His Majesty the King. Soft rosy-scarlet. Very double and of splendid form.

Incomparable. A splendid shade of rosy-carmine. Free blooming.

La Foudre. Brilliant orange-scarlet. Extra large double blooms.

Mrs. H. J. Jones. Carmine rose feathered maroon on the upper petals.

Peladan. Bright salmon-pink, penciled maroon.

Sabrina. Light scarlet, semi-double and a very free bloomer.

The Blush. Pure white, faintly tinted rose at the center.

Willy. An extra-good bright-scarlet.

2½-inch pots, each 15c; 10 for \$1.35; \$12.00 per 100.

4-inch pots, each 20c; 10 for \$1.80; \$16.00 per 100.

Cultural Notes

Although of easiest culture Geraniums respond in a marked degree to proper treatment. Do not plant them in shade or they become leggy. Do not plant them in soil too heavily manured. Pinch out the tips in early growth to induce branching. Grow them in pots in a fairly light soil, not too rich, for interior decoration.

Begonias

Tuberous Rooted Section

Our collection of these lovely Summer flowering bulbous plants is very fine indeed. The strain we offer is of the erect flowering class, flowers being borne quite upright on strong sturdy stems. The varieties offered are distinct and beautiful and those who try our strains will be well pleased with their magnificent size, perfect form, exquisite finish and colorings. Our culture of these plants during the past season occupied a lath

area of some 2½ acres and included thousands upon thousands of plants in the various classes and strains. We had them in the double types, fully 6 inches in diameter, bearing a nearer resemblance to immense roses or double hollyhocks, than Begonias. These and the handsomely frilled types or plain edged singles were subject to unqualified admiration from the numerous visitors who saw them at the height of their glory.



Begonia Enchantress

A Novelty Tuberous Begonia for the Season of 1935

Outstandingly beautiful as a bedding type or when used as a pot plant for conservatory decoration. The engraving depicts this lovely variety in its true form . . . elegant single flowers borne in clusters, well displayed at the tips of strong, rigid stems and so profusely borne as to almost hide the foliage. Color an exquisite shade of soft rose-pink. This Begonia is one of the greatest advances on its class we know. It is a hybrid of the multi-flora type and the fore-runner of an entirely new race.

Price, each 50c; 10 for \$4.50. Stock limited.

Tuberous Begonias



A Typical Bloom of H. & S. Double Begonia

Begonia Bertini Hybrid

An elegant Begonia with moderate sized blooms some three inches across. The petals are sharply pointed, giving an informal appearance to the exquisite half pendulous flowers. This Begonia is very fine for bedding purposes, though of equal value for growing in pots. Foliage deeply fringed and offering a splendid foil to the beautiful vivid pink blossoms.

Price, each, 35c; 10 for \$3.15.

Begonia Ignis

As the name implies, an intense brilliant scarlet. Of the multiflora section, with small, perfectly double blossoms some two inches across. These are carried on stout stems held well above the foliage. The latter is one of the attractive features of this variety, the foliage being a superb shade of bronzy-crimson.

Price, each, 35c; 10 for \$3.15.

Begonia Marmorata

A large sized double flower splashed and blotched pure white on a rosy-red ground. A distinct fancy Begonia of great beauty.

Price, each, 25c; 10 for \$2.25.

Begonia Papilio

The Butterfly Begonia with small camellia-shaped blossoms of perfect form. The ground color is pure shining red, with the margins of the petals tipped pure white. The plants are of beautiful compact habit, forming a mound of flowers and foliage about fifteen inches high. Excellent for bedding or growing in pots.

Price, each, 25c; 10 for \$2.25.

Begonia Lloydii

The well-known hanging basket Begonia, the plants being of pendulous habit. The blossoms are double and occur in a wide range of colors . . . pure yellow, scarlet, pink and rose are the predominant colors. Grown in hanging baskets it is one of the loveliest of all decorative flowering plants and is covered with bloom from early spring to late autumn.

Price, each, mixed colors, 35c; 10 for \$3.15.

Tuberous Begonias

Begonia Bouton de Rose

A lovely combination of colors is to be noted in this elegant double Begonia . . . a soft pink ground with the edges of the petals margined with deep carmine-rose—a picotee effect which attracts the attention at once. Upright in growth, profuse in bloom, a grand bedding variety and a mass of large, perfectly formed double flowers throughout the season. A gem any way you take it, as and easily grown in a shady bed as a Geranium in full sun.

Price, each, 25c; 10 for \$2.25; \$20.00 per hundred.

H & S Prize Double Tuberous Begonias

Blossoms of magnificent size and form. They vary in shape, some resembling a large full blown rose; others, a Camellia, all beautiful. Double Tuberous Begonias make excellent subjects for pot work, and when so treated are of great value for home or conservatory decoration. They may be grown in open beds, in lath houses, or in shady borders, where they produce elegant blooming effects over a long period. Fine plump bulbs in the following colors: copper, crimson, orange, rose, scarlet, yellow, white and mixed.

Price each, 25c; 10 for \$2.25; \$20.00 per hundred.

H & S Prize Single Frilled Tuberous Begonias

Among all the various strains to be noted in this elegant flowering tuberous plant, this class, to our mind, is one of the most beautiful of all. The edges are beautifully frilled, serrated and crested. The flowers have a

lovely fringed appearance, graceful in the extreme. There is a daintiness about this class which will appeal to everyone. They form exquisite subjects when used as cut flowers in low table decorations. Try a few flowers of this class with an addition of some of their own foliage as a center-piece for your dining table and note the effect. Fine plump bulbs in the following colors: Pink, yellow, salmon, white and mixed.

Price, each, 20c; 10 for \$1.80.

H & S Prize Single Tuberous Begonias

A very high-class strain with flowers of massive size, perfectly round in contour. Blossoms held quite erect on strong, stiff stems. They are wonderfully free flowering and contain a wide and diversified range of colors. Highly recommended for bedding purposes. Fine plump bulbs in the following colors: crimson, orange, rose-pink, yellow, white and mixed. each, 20c; 10 for \$1.80.

Cultural Note

If there is any plant grown which is of easy culture, it is certainly the Tuberous Begonia. The same conditions accorded Ferns suit them admirably. They require a rich soil with an abundance of moisture applied during the dry periods. But above all, a well shaded position where the beds have been raised slightly to insure good drainage. A sour soil is fatal to best results. As soon as the tubers are received in the spring they may be planted in shallow boxes or flats, using a mixture of sand and peat, or sand and leaf mold, with a small addition of a light, loamy soil. See that the compost is well mixed, then place in shallow trays or flats, to a depth of about four inches. Level off and firm well. With this complete, insert the tubers about four inches apart each way, covering the crown with about one-half of an inch of the same mixture. Place the boxes in a warm, shady greenhouse or lath house, keeping the soil moderately moist at all times. They will soon start to grow and when they attain a height of three or four inches they may be cut out in squares with a sharp knife and transplanted to a shady bed, such as the north side of a building, under a north wall or a well vined pergola. When planting them in their final quarters allow a distance of fifteen inches apart each way. An abundance of moisture, a good rich soil and a good strain to start with will insure a glorious display of bloom from May to November.

Note: After May 1, established plants in pots of all the above tuberous Begonias available at slightly increased prices.

Begonias—(Semperflorens Section)

The varieties included under this head are dwarf fibrous-rooted types everblooming in character. They can be planted in full sun and give an unbroken profusion of blossoms throughout the year.

Christmas Cheer and Christmas Pink . . . two Howard & Smith novelties . . . are outstanding in this section and are splendid subjects as a border plant for Begonias of the Tuberous section, or may be used in solid beds by themselves.

Christmas Cheer. A very large-flowered new variety. the blossoms attaining a diameter of 2 inches.

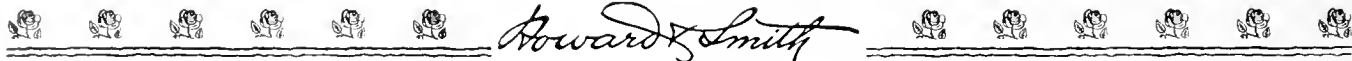
Dark crimson-scarlet. One of the finest bedding varieties that has come to our notice.

Christmas Pink. A splendid companion to the foregoing variety. Blossoms, foliage and growth identical, differing only in color, the latter being a delightful shade of warm rose-pink.

Gracilis Alba. Pure white with large waxy flowers. It combines dwarfness with an excellent compact habit.

2½-inch pots, each, 10c; 10 for 90c; \$8.00 per 100.

4-inch pots, each, 20c; 10 for \$1.80; \$16.00 per 100.



Begonias—(Fibrous Rooted)

This is a splendid selection of Fibrous-Rooted Begonias, comprising many sorts that vary in character as regards height, type of bloom and other points. This class of plants is wonderfully effective when used in shady beds in conjunction with ferns and equally adaptable for use in rock gardens. In general they are tender subjects and will not withstand much frost. They should be planted in a well-prepared soil containing plenty of humus.

Argentea Guttata. A beautiful variety, all the leaves dotted with silvery white spots on a purplish-bronze ground, underneath portion of the leaves a rich coppery red. Does particularly well in shady open beds.

Feastii. A handsome dwarf fibrous-rooted species with rich, round, reddish-colored foliage bearing splendid spikes of beautiful pure-pink flowers. Eminently adapted for use in ferneries and rock gardens. Particularly beautiful in early spring when the plants are a mass of blooms.

Fuchsioides. An elegant type with pendulous branches and deep rose-pink flowers. Very suitable for extremely shaded locations.

Haageana. One of the most noteworthy in our collection. Foliage large, silvery white on the upper surface, dark red underneath. Blossoms very large; white, daintily stained with rosy-pink.

Lucerne. A very tall-growing variety, producing enormous canes of 6 to 7 feet. Flowers are borne in immense panicles. The individual flowers are large, a superb shade of deep rosy-pink. One of the best of all tree Begonias.

Nitida Odorata Alba. An elegant Begonia of the tree type bearing racemes of fragrant white flowers. The plant is attractive, having extremely-glossy foliage.

President Carnot. This beautiful Begonia is the parent of most of our best tree varieties. A very vigorous grower with handsome foliage and enormous panicles of deep rose-colored blossoms.

Rubra. A rapid grower and when fully developed covered from top to bottom with medium-size panicles of bright scarlet blooms. Foliage bright green and quite smooth. A splendid specimen as a pot plant.

Sandersoni. A free-flowering red of the dwarf or tree type similar to Weltoniensis in general characteristics, but foliage not lacinated. The blossoms make a bright display.

Weltoniensis. A dwarf, much-branched sort (tree type) with small, clearly-defined lacinated foliage. Produces small white flowers in profusion. This splendid variety is popular in most parts of the world.

3-inch pots, each, 20c; 10 for \$1.80.

4-inch pots, each, 35c; 10 for \$3.15.

Specimen plants, prices on application.

Cannas

For rich sub-tropical effects in the Summer garden, and for a long continued display of bright color, we know of nothing more effective than Cannas. They bloom without intermission from early Summer until the advent of Winter frosts. The mass of color which they produce is constant in its nature. The trusses of bloom follow each other in rapid succession, so that at no time is the plant or bed devoid of blooms. Splendid effects may be obtained by using them in conjunction with the various ornamental grasses, Caladiums, etc. When used in borders, they make splendid background plants and are equally valuable for planting in lawns or other open areas.

New Canna Caliente

Again a Novelty for 1934 from Howard & Smith

A rich fiery crimson-scarlet, the flowers more than exemplify the significance of the name.

Is something so unusual that it spells a marvelous stride in a common plant too often regarded as commonplace in our gardens.

Show us a superb type of plant which will give an unbroken display of color in your garden from April to December, nothing but the Geranium comparable.

The Story

A hybrid raised at our Montebello plant from that glorious pink variety Mrs Pierre S. Dupont. It's the last word in a Canna. Gigantic trusses . . . a flower of wonderful form. As the flowers mature they fall from the truss. Just a mass of glorious color from earliest spring to frost time. So many of our gardens have but a simple color scheme—"Green", replicas as it were of a well ordered cemetery. Why not a dash of color to relieve the monotony?

Caliente

Will do its bit with the assistance of a good fertilizer and an abundance of water. Its highly contrasting bronze foliage . . . the superb heads of bloom and its intense color will serve to relieve the dull green so patent in California gardens. It will lend that touch of color needed to brighten your garden and your life as expressed in your home surroundings. Strong plants.

Price, each, 50c; 10 for \$4.50.

Cannas, Chironia Ixifera

Firebrand

A Superb Novelty for 1935

As the name might imply it's a rich glowing reddish-scarlet with full rounded petals well overlapped, giving the bloom a gladiolus like form. Individual trusses and flowers of immense size.

A truly magnificent sort which will add a brilliant touch of color to your garden.

Price, each, 35c; 10 for \$3.15.

Ambassador. A superb new bedding Canna with flowers of gigantic size. One which will rank with the variety, Mrs. Pierre S. du Pont, in vigor of growth, size of truss, etc. Foliage rich dark bronze. It is a variety which cleans nicely in the truss. As soon as the flowers are spent, they drop to the ground. In our trials of the past season this Canna gave one of the most brilliant stretches of color of any variety in the field. It is a full rich crimson, very fine indeed.

Alfred Mauther. Deep crimson. One of the best.

Baltimore. A marked improvement in the dark pink colored section of Cannas. The immense broad petaled blooms and gigantic trusses are borne well above the foliage and is strictly an all season bloomer. Height 4 feet.

Copper Giant. Madder-red suffused with rose. An immense flower on a very vigorous plant. Height 4 feet.

Frau Dr. Klein. A free grower with tall, erect stems supporting great trusses of large, well-formed, substantial flowers, glossy carmine-red. Height 5 feet.

Golden Wedding. A very dwarf bedding Canna, brilliant canary yellow in color. Trusses neat and compact. Blossoms of large size and splendid form. A fine variety for a low border.

Gustav Gumphier. Deep, rich golden yellow without a trace of any other color. This is one of the finest yellow Cannas in cultivation.

Hungaria. Delicate rose-pink. A gem in every way.

King Humbert. A bronze foliage variety with reddish scarlet flowers. Enormous in size and a great favorite.

King Midas. An even shade of pure golden yellow. As with others in this set, the blossoms are remarkable for their immense size and perfect form. The trusses clean nicely which make it valuable as a bedding Canna. The old blossoms drop as soon as they reach maturity, which always leaves the trusses fresh and bright.

Ludwig Kopf. Bronze foliage with large flowers of a beautiful orange-and-apricot color.

Louis Cayeux. A strong, vigorous, giant-flowered variety, different from all others. Blooms of coral-red deepening to rosy-scarlet . . . a two-tone effect. Height 4 feet.

Lyon Rouge. A distinct and fine French introduction. Very large flowers of good, round form in immense trusses. The color is a deep, glowing red.

Mohawk. A grand variety from any point of view. Foliage dark bronzy crimson. Quite as dark in this

respect as that of the well-known variety, King Humbert. Flowers of gigantic size. Rich crimson-scarlet in color. Extra fine.

Mrs. A. F. Conard. Pure salmon-pink with very fine foliage.

Mrs. Pierre S. du Pont. Without doubt this peerless variety is the leader of all Cannas in the pink section. The foliage is of truly tropical effect, being very broad and long, dark green in color, and offers a beautiful foil for the gigantic trusses of bloom. The color, as described by the raisers, is that of watermelon pink, a new color in Cannas.

A bed in your garden or even a single clump when in full bloom attracts the eye at once. The word "magnificent" scarcely does it justice.

Palm Beach. A most worthy addition to this splendid list of novelties. It is of immense size, with fully rounded four-petaled blooms. The color is an entrancing shade of pearly salmon blush. A tall growing variety, attaining a height of some 4 to 5 feet.

Queen Helen. (Yellow King Humbert). A splendid Canna, a sport from that well-known variety, King Humbert, but differing entirely in color. The flowers are of enormous size and a deep, rich yellow color.

Sungold. Chinese-orange overlaid with a touch of fiery-scarlet and set off by a narrow golden-yellow border. Dazzling and free-flowering. Height 4½ feet.

Stuttgartia. Orange scarlet edged golden yellow, marbled light scarlet.

Victory. A lovely variety in a unique shade of apricot. Flowers of medium size, trusses large and densely filled.

Price, each, 20c; 10 for \$1.80; \$16.00 per 100.

Cultural Note

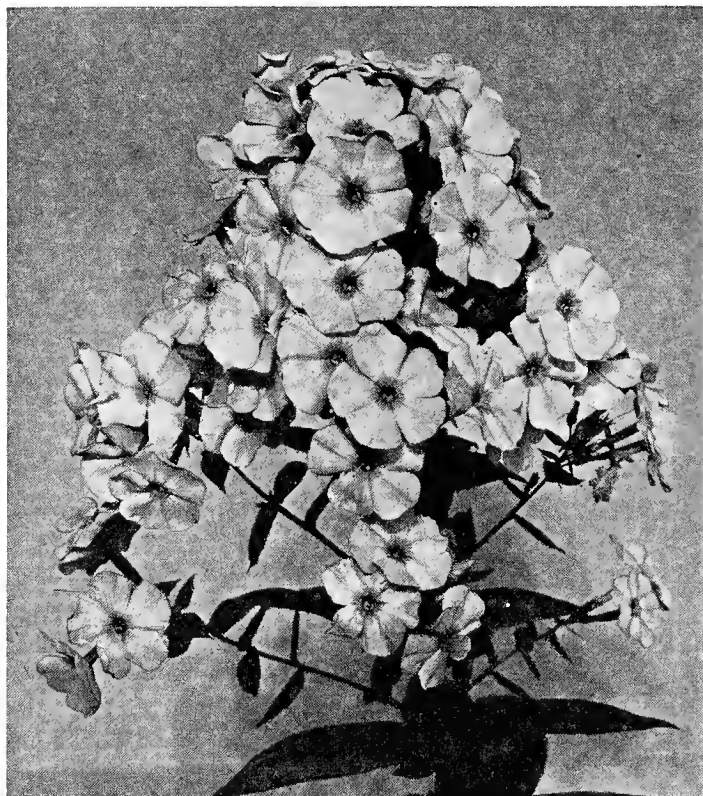
The principal points in the cultivation of Cannas necessary for the most perfect development of plant and bloom may be expressed in a very few words: They are summer heat, manure, and an abundance of water. Cannas are too often neglected because of their ease of growth, and yet there is not a plant grown which will respond more quickly to liberal treatment or show a more marked improvement in quality of bloom when attention is given them.

Chironia Ixifera

A new and beautiful plant recently imported from South Africa. The silvery white foliage is crowned with masses of pink Gentian-shaped flowers. For rock gardens and borders, Chironia will prove indispensable. One of the loveliest and most showy of dwarf-flowering plants. A riot of color in a wonderful shade. From 3-inch pots.

Price, each, 20c; 10 for \$1.80; \$16.00 per 100.

Perennial Phlox



September Glow. Truly a Glowing Color.

In their new and vastly improved types these old-fashioned plants present as impressive and bright color displays in the garden as it is possible to conceive. For the herbaceous border they are indispensable, making a continuous show of surpassing beauty through the summer and autumn. Truly perennial in their nature the plants last for several seasons, but it is advisable to divide and reset the clumps after three years. The time to do this is after the fall blooming period or in early spring before growth begins.

When in bloom the fields at our Rivera Nursery, where we produce each season thousands upon thousands of plants, are a magnificent spectacle. Phlox can be handled in a dormant or bare-foot condition from November until April, pack light, and can be shipped far at slight expense. They withstand extreme heat and cold and will thrive in any State in the Union if given ordinary attention. Each recurring season will bring a new display of handsome heads of bloom. Their fragrance is delectably sweet.

Four Splendid New Phlox

Leuchtfeuer. An outstanding variety with immense heads of bloom well displayed on vigorous dwarf plants. Individual bloom of unusual size, color deep salmon with an orange glow.

Vald Jensen. Deep salmon-red with a distinct white eye, immense truss of even contour . . . an extra fine sort.

Sunrise. Soft sparkling rosy-red, a variety of splendid color effect, very large flower and truss.

September Glow. A vivid shade of Carmine red with an orange suffusion. A unique and distinct shade in Phlox.

Price, each, 35c; one strong plant of each of the four varieties for \$1.25.

Perennial Phlox

Australia. Bears immense florets. A remarkable shade of crimson-purple. Height 2 feet.

Albion. A vigorous growing variety, pure white, with pale pink eye. Height 2 feet.

B. Comte. A beautiful shade of purple overlaid with crimson, with a very dark eye. A good, strong growing Phlox; one of the best of its grade. Height 2 feet.

Bacchante. Dark rose with highly contrasting carmine eye. Height 2 feet.

Bridesmaid. A distinct and beautiful sort, pure white, with a well-defined crimson eye. Height 18 inches.

Crepuscle. White ground suffused mauve, eye rosy-purple. Height 2 feet.

Deutschland. A recent introduction and unquestionably one of the finest. Brilliant shade of oriental red, with a highly contrasting rich crimson eye.

Eclairer. Deep wine red. Height 2 feet 6 inches. Novel and distinct color.

Europa. An immense head composed of extra large flowers, pure white in color, with a highly contrasting center eye of dark carmine.

Elizabeth Campbell. The peer of all pink Phlox. Soft rose-pink rayed with white. Dark rose-colored eye. Individual florets immense in size. Trusses very large. A scarce and much-sought-after variety. Height 18 inches.

F. A. Buchner. Intermediate in height, between Mrs. Jenkins and Mme. Marie Kuppenheim. Nearly pure white in color. Height 2 feet.

Gen. Von Diedem. One of the most brilliantly colored Phloxes in our collection. Rich dark salmon scarlet. Immense heads.

Goliath. A tall growing large flowered bright orange-scarlet Phlox. Lighter in color than Vesuvius.

Henry Murger. Pure white, with a dark eye, a distinct and beautiful sort.

Hervor. A pure even shade of rose with a white eye. Bears splendidly formed trusses.

Louise Abbema. White ground shot with rose. Florets of moderate size. Trusses large and compact. Height 18 inches.

La Vague. Florets of moderate size, borne in large trusses. A delicate shade of soft pink. Height 2 feet.

Leo Schlageter. A grand and distinctive new Phlox of dazzling beauty. The color is light carmine-scarlet with orange reflex . . . an effect indescribably brilliant. Bears immense heads of large florets. A glowing gem that will appeal to every lover of these popular flowers.

Mme. Marie Kuppenheim. A splendid front row Phlox. One of the best dwarf pure whites. Height 15 inches.

Mme. Paul Dutrie. A charming shade of pure flesh pink overlaying a white ground.

Mrs. Jenkins. One of the oldest Phloxes in cultivation and still one of the best pure white varieties in commerce. Attains a height of 2 to 2½ feet. Trusses immense, conical in form.

Obergartner Reichenau. Extra large flowers, bright rose. Strong, compact grower; extra heavy foliage. Very desirable. Height 2 feet.

Pantheon. An elegant shade of bright rose-pink with a distinct dark eye. A beautiful variety.

Prof. Schielemann. The florets of this Phlox are of moderate size. In color a beautiful shade of lilac rose, trusses more or less conical in form. Growth tall. A fine back row variety.

Rheinlander. A beautiful salmon-pink, the center of each floret relieved with a distinct carmine-crimson eye. Height 18 inches. Blossoms and trusses very large.

Rynstrom. A superb shade of dark salmon-rose. Florets of immense size, growth compact. Trusses immense. One of the finest of its color. Height 18 inches.

Selma. A clear, bright rose highly relieved with a distinct carmine-crimson eye. One of the best of all Phloxes of this color. Flowers of superb size. Trusses immense. Height 2 feet.

Vesuvius. A dwarf Phlox bearing large trusses of bright fiery crimson flowers. Height 15 inches.

Wanadis. A very desirable variety. Bears immense trusses with large individual florets. The color is unique in this class of plants, being a delicate shade of lilac, the center of each floret having a bluish purple eye. Height about 18 inches.

Widar. An exquisite two-toned Phlox bearing florets of immense size. Color lavender, rayed with white.

Cultural Note

Perennial Phlox should be planted early to establish them so they will grow with greater freedom. Although of the easiest possible culture they respond readily to good treatment. In general they delight in a light, rich loamy soil; and being gross feeders, require plenty of well-rotted manure worked into the ground . . . preferably some time prior to planting. They need abundant moisture in dry weather and should be generously watered at the slightest sign of flagging.

Dormant field divisions, each 20c; 10 for \$1.80; \$16.00 per hundred.

These same plants can be supplied established in pots beginning March 1.



Howard & Smith



Fuchsias

A Splendid Collection

The collection of Fuchsias which we offer is second in quality to none in America. They are select varieties gathered by us from all sources and will be found not only distinct in character but remarkable for enormous size of individual blossoms and splendid free-blooming habit. We have taken pains to assemble exclusively the best in their respective types.

New Fuchsia for 1935

Marinka

A Superb Hanging Basket Variety

Among the various plants suitable for growing in hanging baskets . . . this lovely new Fuchsia is bound to take a premier position. The plant is of natural weeping form well-furnished with rich bronzy foliage, and in blooming season literally covered with long single blossoms of a peculiar spectrum red color. The flowers are borne with great freedom, a plant in full bloom in a hanging basket or pot arrests attention at once. It is simply a beauty.

Strong plants from 2½-inch pots, each 25c; 10 for \$2.25. 4-inch pots each 50c; 10 for \$4.50.

Choice Double Varieties

Andre le Nostre. A superb large-flowered free-blooming variety, very double. The corolla is a beautiful shade of royal blue.

Baron von Ketteler. A giant-flowered, deep, rich purple variety, with distinct scarlet sepals.

Beranger. Dark purplish-blue with distinct red sepals. Very fine.

Diamant. A superb white variety, the corolla being streaked with rosy-carmine. Enormous flowers.

Dr. Behring. Bluish-purple corolla. Sepals pink. A superb variety.

Dollar Prinzessin. Corolla purple. Sepals pink. Very free-blooming.

Emile Laurent. Rose with handsome white corolla. Clear-rose sepals.

General d'Amade. Corolla dark rosy-pink. Sepals pink. Extra large.

General Drude. Flesh-pink corolla, light-scarlet sepals, attractive, immense blossoms.

G. Portesi. Violet-blue with veinings of scarlet in the corolla.

Graphic. Deep violet purple. Sepals scarlet.

Jarry Desloges. Rose-purple with scarlet sepals. Very double.

Juliette Adams. A remarkably free-flowering double white. Quite distinct from other whites of this set.

La Perle. Extremely double. Rich-purple corolla, dark-red sepals, a striking combination. Tall, large-flowering.

Le Robuste. Violet blue, veined with dark rose.

Lucien Daniel. A superb shade of mauve. Sepals light red. Extra choice.

Monsieur Lequet. Fine double. Light-flesh corolla tinted pink, white sepals. Large-flowered, tall.

Mrs. Gladstone. White corolla with pink veinings, pink sepals. Large-flowering, tall-growing.

Monsieur Morliere. Giant violet-purple.

Pythagore. Dark red sepals. Large, handsome violet colored corolla.

Renault Morliere. Deep prune color. Enormous flowers.

Rose Phenomenal. A superb shade of rosy-lavender. A gem.

Sylvia. White corolla, sepals brilliant scarlet. A large-flowered gem.

Torpilleur. Corolla flesh with distinct shading of rose. Sepals red.

Select Single Kinds

Allene. Large-flowering single with mauve corolla and red sepals, a lovely combination.

Black Prince. Rich rose colored corolla with scarlet sepals.

Souvenir de Henry Henkle. A hybrid of the

triphylla class with begonia-rose blossoms some 3 inches long, borne in clusters. Large bronze-green foliage.

Swanley Yellow. A beautiful single variety, similar in form to the preceding, with extra-long tube and spreading sepals. A distinct shade of orange-red.

Baby Fuchsias

These so-called Baby Fuchsias are handsome miniature flowered forms resulting from crosses made between Fuchsia Riccartonii and some of the larger flowered types. They are very vigorous growers and in the southern

Fuchsias

sections of California often attain a height of 8 to 10 feet when planted in the open ground. They produce a wonderful profusion of small, dainty flowers that completely cover the plants. If planted in north borders, as a background, they are of superb effect. We are only giving short descriptions of these varieties, but all are distinct either as to form or color.

Baby. Phlox-purple corolla, scarlet sepals.

Carmen. Violet.

Fuchsia Thymifolia. Tiny flowers, uniform crimson. Medium height.

Helene. White corolla, red sepals. Wonderful bloomer, very pretty.

L'Enfant Prodigue. Violet-purple.

Minos. Dark-purple.

Ronsard. Violet.

Telegraph. Purple.

Plants in 3-inch pots, each 15c; 10 for \$1.35; \$12.00 per hundred.

Plants in 4-inch pots, each 25c; 10 for \$2.25; \$20.00 per hundred.

Plants in 5-inch pots, each 50c; 10 for \$4.50; \$40.00 per hundred.

We have a complete collection of Fuchsias on 18 to 36-inch standards. We will be glad to furnish prices on request.

Cultural Note

Fuchsias are primarily moisture loving subjects. The original species from which the hybrids above noted were raised are principally natives of Central and South America. The country to which they are indigenous is one where an abundant rainfall occurs during the various months of the year. Although most of the species are tropical or semi-tropical in their nature it has been demonstrated that they are amenable to both indoor and outdoor culture in the temperate zones.

There are but few subjects which will give better results planted in a north position than Fuchsias. They grow with great rapidity and blossom without intermission from early Spring until late Autumn. The number of plants which will grow and blossom profusely in a north exposure are comparatively few. Fuchsias are one of the subjects which require this particular condition. They may be grown as single specimens trained to pyramidal form or they may be trained as standards on single stems. Planted early in Spring and given an abundance of moisture, with liberal feeding, they grow with great rapidity and soon become with only a nominal amount of care plants of splendid effect and beauty. Bear in mind that they are gross feeders. They require a rich soil, and if the soil is at all poor, a liberal mulch of well-rotted manure, with cow manure as a preference, is needed.

Iris

It is needless for us to extol the beauty of these modern hybrid Irises, now so well-known. Suffice to say due to a material increase in our stock, varieties which a season or two ago sold at very high prices are now offered at a price within reach of all.

The rhizomes we offer are exceptionally strong, and by planting now, you may be assured of a fine display of bloom during the coming spring.

Select Varieties

Aurelle. Standards deep mauve. Falls penciled brown, merging to violet-crimson.

Camelot. Standards pure white stippled light blue. Falls creamy-white, pencilled and stippled blue at edges.

Carthusian. Standards lavender-blue. Falls blue, stained purple.

Chatelet. Standards lavender overlaying white ground, edges ruffled. Falls light purple penciled white.

Citronella. Standards chrome-yellow. Falls crimson with gold line extending to base. Intense orange beard.

Creton. Standards deep, rich purple. Falls dark maroon-purple.

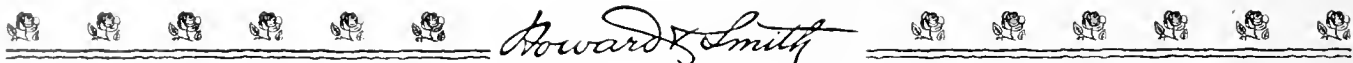
Crusader. Standards pure, rich blue. Falls bluish-purple, penciled brown and orange at base.

Dalila. Standards ivory-white, flushed pale rosy-

lavender. Falls velvety maroon with white throat veined golden-brown.

Wm. Mohr

A magnificent Iris taken from any standpoint of view. This variety is a cross between one of the tall large flowering bearded types and the Giant tuberous IRIS SUISIANA from Palestine. The exquisite markings of the latter have been transmitted in the cross, on a ground color of pale lilac are distinct featherings of Manganese violet, with a flushing of the same shade in the Standards. Flowers of immense size extremely vigorous, height 2½ feet. Price, each 50c; 10 for \$4.50.



Iris (Continued)

Eden Phillpotts. Standards and falls clear shade of dark lavender-blue. Beard white and yellow.

Flaming Sword. Standards deep golden-yellow. Falls rich maroon-crimson, stippled and margined bright gold.

Gladys Roberts. Standards and falls uniform shade of light reddish-purple. Conspicuous orange beard.

Hussard. Standards lovely shade of lavender-blue. Falls lighter shade of same color.

Istria. One of the best large, pure-white Irises. Splendid form and texture.

J. B. Dumas. Standards bronze-lilac, penciled brown and gold at base. Falls rich, wine-purple, penciled golden-brown.

Kashmir White. One of the finest whites. Large flowers produced freely on 3-foot stems.

Lady Byng. Standards and falls uniform soft ageratum-violet. A very free bloomer. Long grassy foliage.

Lady Charles Allom. Broad incurved standards of rich, bright blue. Falls slightly darker. Yellow beard.

Marsouin. Mid-season Iris. Standards pale violet. Falls violet-purple, striped and penciled brown at base.

Miranda. Standards and falls uniform rich, deep blue. A flower of faultless form.

Missis Ford. Standards exquisite light blue. Falls deep velvety purple. Prominent golden-yellow beard.

Mlle. Schwartz. Enormous blossoms of pale lavender-blue, with gold pencilings at base of falls.

Mrs. Fred Stern. Standards a very beautiful shade of light violet. Falls a brilliant rosy-violet.

Mrs. H. F. Bowles. Standards old gold shot with purple, broad and gracefully arched. Falls rich crimson with brown and yellow markings. Beard golden-yellow.

Mrs. Walter Brewster. Standards light lavender-blue, broad and well rounded. Falls aniline blue with brown stripes at base. Beard of golden-yellow.

Neptune. Standards pale blue. Falls violet shading

to light blue. Bold orange beard. A late bloomer.

Pioneer. Uniform brilliant deep purple in both standards and falls. Vigorous grower with large foliage.

Private W. A. Logan, M.C. Standards clear blue, broad and incurved. Falls beautiful plum purple, reticulated white at base. Distinct orange beard.

Prospero. Standards bronzy-lavender. Falls deep violet-purple margined pale violet. Tall grower with immense flowers.

Queen Elinor. A very free blooming small-flowered sort. Standards rare shade of bluish-mauve. Falls deep crimson-violet.

San Gabriel. Growing to a height of four or even five feet, and bearing enormous pale lavender blue flowers places this exquisite Iris in a class by itself . . . one of the earliest of all.

Souvenir de Mme. Gaudichau. Rich velvety purple flowers of perfect form and substance. A tall grower with immense blossoms. A truly remarkable Iris.

Standard Bearer. A beautiful clear, reddish-purple, uniform throughout. Tall, vigorous grower.

Susan Bliss. One of the very best near-pink Irises. Flowers a delightful shade of mauve-rose, both in standards and falls.

Turco. Standards a novel shade of rosy-lilac. Falls yellow ground suffused with blue.

Veloute. Standards deep aniline blue. Falls violet-purple, shaded velvety black, striped with white at base.

Volumnia. Standards pale blue. Falls violet and light-blue in the lower portion with pencilings of orange-brown at the base.

W. C. Terry. Standards rich light-blue, veined darker in lower portion. Falls violet-purple, penciled brown. Golden-yellow beard.

Price—Any of the above, each, 20c; 10 for \$2.25; \$20.00 per hundred. Your selection.

General Collection

Older Varieties of Outstanding Merit

Ambassador. Immense flowers of a unique color. Standards deep lavender shot with bronze. Falls maroon with purplish cast.

Ambigu. Standards reddish-purple. Falls maroon reticulated with brown at base. Beard orange-yellow.

Ballerine. Standards a wonderful shade of porcelain blue. Falls a deeper shade of the same color. Deliciously scented.

Bosniamac. Standards primrose yellow. Falls primrose shot with blue. Base reticulated with blue.

Cluny. Standards wistaria blue. Falls soft bluish-violet with darker shadings.

Dejazet. Standards lavender overlaid with brown. Falls purple with sepia brown.

Golden Fleece. Dainty light yellow flowers. A comparatively dwarf intermediate type.

Grevin. Standards violet with bronze shadings. Falls velvety wine red with golden brown network at base.

Magnifica. Enormous flowers on stiff branching stems. Standards light violet blue. Falls dark reddish-violet.

Medrano. Standards reddish-copper. Falls reddish-purple overlaid with blue, flaked lavender and buff.

Moliere. Standards light blue overlaid with brown. Falls purplish maroon merging lighter at outer edges.

Opera. Standards coppery-brown shot purple. Falls wine-red, with bronzy-maroon base penciled with gold.

Price—Any of the above, each, 20c; 10 for \$1.80; \$16.00 per hundred. Your selection.

Iris Stylosa

Stylosa. The blue form of this lovely species begins to bloom early in October and continues through the winter season. Coming into bloom at a season when flowers are scarce makes them particularly valuable and adds a touch of color to the garden. Strong divisions, each 20c; 10 for \$1.80.

Delphinium

(Perennial Larkspur)

H. & S. New Hybrids

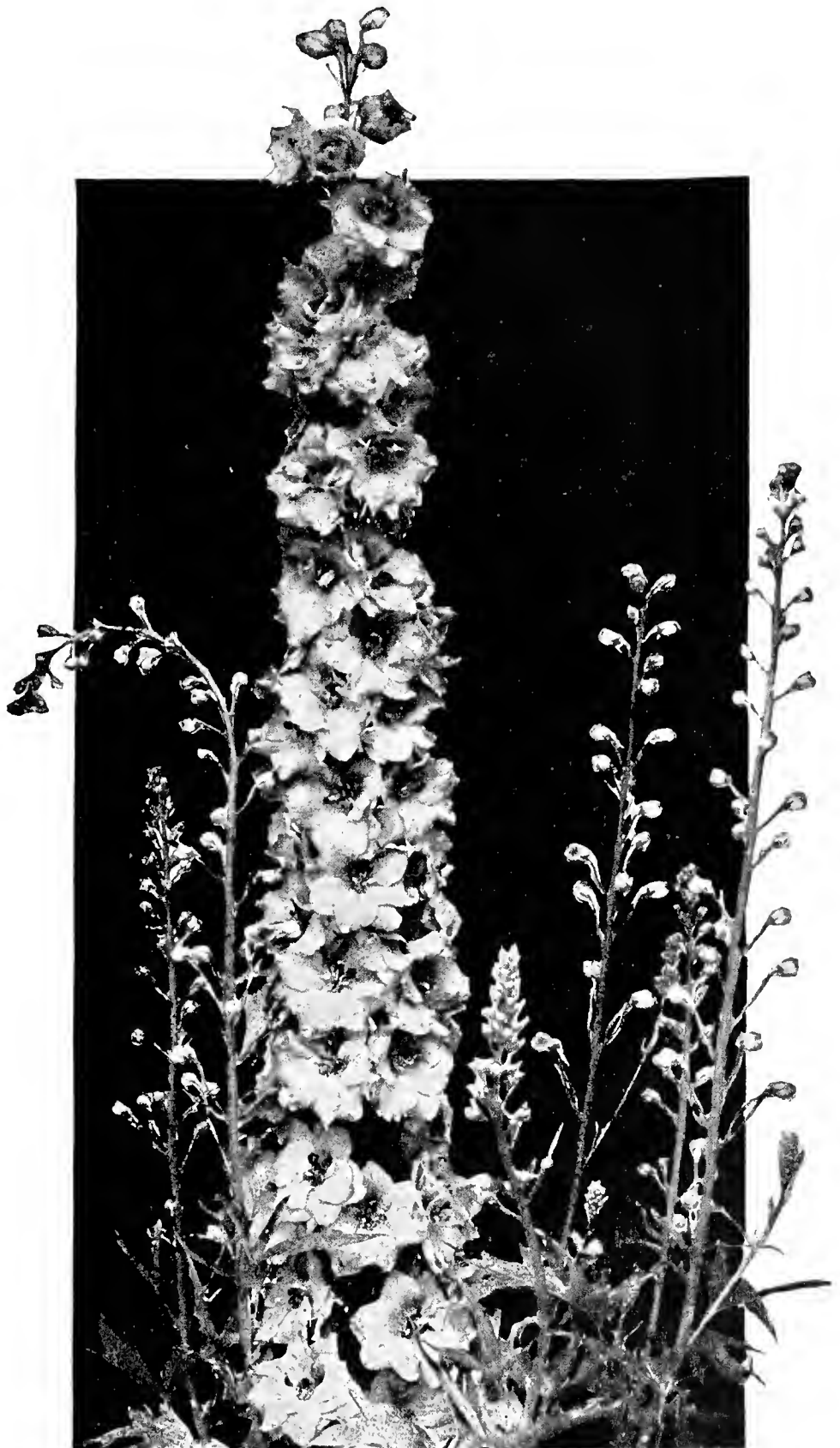
Few subjects in the way of herbaceous plants are more sought after or more greatly admired than Delphiniums, and few classes of plants in existence wherein so many shades of blue are manifested. Our strain is not only replete with a range of remarkably handsome shades, but has the additional quality of giving individual florets of immense size and handsomely-formed spikes. They range from palest sky-blue through such shades and colors as indigo, sapphire, dark blue, purple, turquoise, mauve, amethyst, violet, corn-flower blue, etc. The fine flowers are well placed on the spikes which on well-grown plants attain a height of 6 feet or over. Our selection will be found particularly free from dark, objectionable smoky purples, etc., so common in many ordinary strains. Included also are the single, semi-double and quite double forms. A strain of unquestioned worth, the result of many years of closest selection and careful hybridizing.

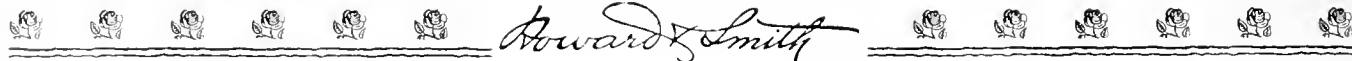
Strong plants from 2½-inch pots. Each, 15c; 10 for \$1.35. Heavy stock from 5-inch pots. Each, 25c; 10 for \$2.25.

Belladonna. H. & S. New Selection. This beautiful Delphinium is one of the most useful of all. The plants branch freely from the base, and produce a continuous display of flowers throughout the whole season. Flowers a lovely shade of sky-blue, splendid for cutting purposes. Strong clumps.

Each, 25c; 10 for \$2.25.

Seed of the above Delphinium: Per packet, 25c.





Dahlias

The Dahlia is one of our leading specialties. The collections which we offer consist not only of the best and most up-to-date varieties from all sources, both domestic and foreign, but include a selection of very fine seedlings raised at our Montebello nurseries. No weak-neck varieties are included in the list submitted and customers purchasing Dahlias from us may depend on getting none but the best. All orders for the many superb novelty Dahlias here listed will be filled with tubers as long as available, and with strong green plants in pots after May 15. These plants will give equally as good results as the tubers. Although it not generally understood, Dahlias grown from cuttings in the spring, potted on and planted out in May, June or July, flower quite as freely as those grown from tubers.

Select Large-Flowered Decorative Dahlias

Alhambra. Dark, rich rose-pink, a delightful shade. Large flowers of perfect form borne on the best of stems. Plants of strong growth, erect, 5 or 6 feet tall. A commendable Dahlia for any garden.

Crown Jewel. Enormous-sized flowers with long, pointed petals. Bright canary-yellow and a distinct advance in Dahlias of this color. One we can recommend as in every way attractive and satisfactory.

El Monte. A Dahlia of great beauty. The ground is pure white daintily overlaid with lavender, deeper toward the edges of the petals, which are more or less reflexed, flat and spreading. The flowers are of large size and perfectly formed and their chaste loveliness is accentuated by informality of build. This is a superb decorative that should be in every customer's garden.

Frau Direktor Tutenberg. Very large flowers of a glorious new color effect distinguish this fine Dahlia. The interior of the petals is rich golden-yellow suffused with Tyrian-rose and the reverse pure Tyrian-rose with markings and pencilings of orange.

Hera. True orchid-pink and one of the finest of all decorative Dahlias of this magnificent color. Combines the qualities of robust growth, enormous size flower, strong, wiry stems and wonderful keeping properties. Every blossom comes perfect, they are produced in abundance, and splendid for cutting and all purposes.

Jane Cowl. Giant decorative novelty, with deep, massive flowers of bronzy-buff and old-gold blending darker toward the perfect center. Broad petals with just enough twist to lend that touch of refinement often lacking in the larger Dahlias. A wonderful exhibition variety that will delight every lover of the superlatively-beautiful in Dahlias. Height 5 to 6 feet.

John Waterhagen. Deep blackish-maroon, a color of extreme richness. Perfect flowers of good size with excellent stems.

Kittie Dunlap. Large-flowered, handsome and unique as to color, which is almost identical with that of the American Beauty Rose. An admirable Dahlia with no weak points.

La Habra. Ground color is golden-yellow and the edges of the petals are more or less margined and stained with soft salmon-pink, the effect being charming. Ideal size for general cutting purposes; and they have good stems and keeping qualities. Height 5 to 6 feet.

Madame A. Breuls. Exquisite shade of deep, lively rose-pink. Large flowers of handsome form held boldly erect on strong stems of exceptional length. A tall, vigorous grower, floriferous, and a splendid variety in every sense.

Potter Palmer. Dark violet-purple, a magnificent shade. A flower ideal as to form, with flat petals beautifully arranged. One of the very finest of its color.

Panorama. Dark orange-terra-cotta. Large flowers of splendid form and substance. Among the best Dahlias of its color.

Red Emperor. Dark scarlet-red. Large, perfectly-formed flowers on sturdy plants. A variety of regal character. An exact replica of Jersey's Beauty in every respect save color. Very fine.

Western Beauty. Distinguished by a strikingly-handsome combination of colors, a soft primrose-yellow ground overlaid with salmon and soft pink. The petals are very broad, deeply channeled, and built into a flower of exceeding gracefulness and fine size. Has elegant stems, is a good keeper, and glorious for cutting purposes.

Whittier. One of our Montebello seedlings of the Polar Bear race. An intense, glowing shade of orange-scarlet that blazons its claim to instant notice and certain admiration. As is common with seedlings of the Polar Bear crosses, this is characterized by flowers of splendid form.

Any of the above: Price, each, 25c; 10 for \$2.15.

Choice Large-Flowered Cactus Dahlias

Gaston Clement. Of recent introduction and a splendid variety. The color is a dark scarlet-red, warm and vivid, and the flowers, of medium size, are of model form and held on good stems. Unlike many cactus Dahlias this one is a fine keeper when cut and especially recommended for that purpose.

Giant Kriemhilde. Has a secure position among the most magnificent large-flowered cactus Dahlias. Blossoms attain a diameter of 8 inches and over and are gloriously colored . . . soft salmon-rose at the base of the petals, graduating to pure-white tips.

Harry Street. Distinguished by striking color . . . a rare shade of wine-crimson. The flowers are enormous and their form perfection itself, full double to the center. Plants send out many lateral branches and a correspondingly large number of blooms, all with strong stems. Height 5 to 6 feet.

Madame Diesny. This fine Dahlia of good size is composed of petals of moderately-loose arrangement and a peculiar beauty. It is a charming shade of amaranth-pink that imparts to it an air of individuality.

Mary Murray. An immense-flowered cactus Dahlia of the utmost perfection in form and substance. The blossoms are a distinctive shade of burnt-orange,

handsome in the extreme, and held well above the foliage on elegant stems.

Silverhill Park. Snow-white flowers of medium size and graceful but informal build. Borne on excellent stems, good keepers, and recommended for cutting purposes. Height 4 feet.

Waverly. Soft rose-pink. Flowers more or less recurving. The long, needle-petals are spatulate at the tips, which display considerable white. This note provides a delightful contrast to the general color and the effect is stunning. An exceedingly fine cactus Dahlia producing an abundance of blooms on splendid stems. Height 6 feet.

Small-Flowered Holland Decorative Types

These varieties might be regarded as a new class in decorative Dahlias. While more or less miniature or middle-size, the blossoms attain a diameter of 4 to 5 inches when grown under natural conditions and not subjected to disbudding. For cut-flower purposes they are of great value. Their keeping qualities are remarkable and the flowers come far above the foliage on thin, wiry stems. There is a grace and delicacy about this intermediate-size class of decorative Dahlia which appeals to everyone.

Artis. Rich shade of fiery-orange and a splendid medium-sized decorative. A gem for cut-flower work, having the best of stems. Four feet tall.

Clown. One of the daintiest of small-flowered decoratives. The blossoms, averaging 3 to 4 inches across, have a ground color of pure vermilion-red and each petal is tipped pure white. A free bloomer and attractive for cutting purposes.

Elta. Delightful soft salmon-pink in a lovely, compact flower held rigidly erect on strong, wiry stems. A choice variety in every way.

Frau Frieda Falckenhagen. A delicate suffusion of salmon on a yellow ground. Grows about 5 feet tall and makes a glorious display the season through.

Frau Lotte Heitmann. A pure, soft shade of salmon-rose, this marvelous blend resulting from bright pink on a salmon ground. The plant is of vigorous, compact growth, about medium tall, and an early bloomer.

Glowing Star. Bright crimson . . . a beautiful, clear and decided color. Blossoms of model form, averaging about 5 inches in diameter, with perfect stems. Splendid cut-flower subjects.

John Kingdon Smith. Fascinating shade of soft, luminous scarlet, the blossoms forming an extra-

ordinarily-brilliant color effect en masse. Petals of great substance. A good Dahlia for every purpose.

John Morley. The ground color is deep golden-yellow, merging to intensely-rich scarlet . . . beautiful and interesting.

Liddy Koopmann. A wonderfully-beautiful combination of colors . . . a chamois-yellow ground flushed soft salmon-pink, strikingly effective, particularly in artificial light. The flowers are of informal build, about 4 inches across, and admirably adapted for cutting purposes.

Marsden. Primrose suffused with deep-orange in medium-sized flowers handsome as to form as well as color. Grand for cutting purposes, having good stems and fine keeping qualities.

Mr. Dix. Bright, rich rose-pink, a fine shade that lights up well under artificial illumination and makes the variety very desirable for cut-flower purposes. The plants produce masses of bloom, held well above the foliage on strong stems.

Oriole. A small-flowered, long-stemmed variety that is particularly useful for cutting. The color is bright amber-yellow. A vase of these blooms is very beautiful.

Any of the above—Each, 25c; 10 for \$2.15.

Zinnia Flowered Dahlia

Apoldro. An enchanting type which originated in Holland and has been relatively referred to as the zinnia-flowered Dahlia because of its resemblance to that subject. Surrounding a central yellow disk are 2 to 3 rows of outer-guard petals of a vivid crimson-scarlet and presenting a beautiful contrast. In artificial light a bouquet of Apoldro fairly glows with loveliness.

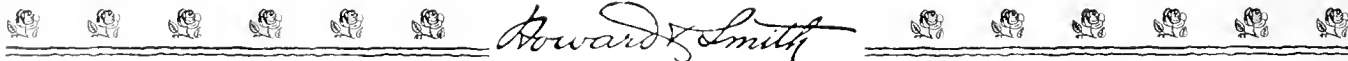
Each, 35c; 10 for \$3.15.

Miniature-Flowered Cactus Dahlias

Bonfire. The most intense shade of reddish-scarlet imaginable, catching the eye in a flash. Plants of a neat, compact form, producing a wealth of brilliant flowers on splendid stems.

Schlageter. A dashing-brilliant soldier-scarlet of glorious beauty. The miniature flowers have wonderful stems, are borne in profusion, and admirable for cutting.

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These varieties might be regarded as a new class in decorative Dahlias. While more or less miniature or middle-size, the blossoms attain a diameter of 4 to 5 inches when grown under natural conditions and not subjected to disbudding. For cut-flower purposes they are of great value. Their keeping qualities are remarkable and the flowers come far above the foliage on thin, wiry stems. There is a grace and delicacy about this intermediate-size class of decorative Dahlia which appeals to everyone.

Artis. Rich shade of fiery-orange and a splendid medium-sized decorative. A gem for cut-flower work, having the best of stems. Four feet tall.

Clown. One of the daintiest of small-flowered decoratives. The blossoms, averaging 3 to 4 inches across, have a ground color of pure vermilion-red and each petal is tipped pure white. A free bloomer and attractive for cutting purposes.

Elta. Delightful soft salmon-pink in a lovely, compact flower held rigidly erect on strong, wiry stems. A choice variety in every way.

Frau Frieda Falckenhagen. A delicate suffusion of salmon on a yellow ground. Grows about 5 feet tall and makes a glorious display the season through.

Frau Lotte Heitmann. A pure, soft shade of salmon-rose, this marvelous blend resulting from bright pink on a salmon ground. The plant is of vigorous, compact growth, about medium tall, and an early bloomer.

Glowing Star. Bright crimson . . . a beautiful, clear and decided color. Blossoms of model form, averaging about 5 inches in diameter, with perfect stems. Splendid cut-flower subjects.

John Kingdon Smith. Fascinating shade of soft, luminous scarlet, the blossoms forming an extra-

ordinarily-brilliant color effect en masse. Petals of great substance. A good Dahlia for every purpose.

John Morley. The ground color is deep golden-yellow, merging to intensely-rich scarlet . . . beautiful and interesting.

Liddy Koopmann. A wonderfully-beautiful combination of colors . . . a chamois-yellow ground flushed soft salmon-pink, strikingly effective, particularly in artificial light. The flowers are of informal build, about 4 inches across, and admirably adapted for cutting purposes.

Marsden. Primrose suffused with deep-orange in medium-sized flowers handsome as to form as well as color. Grand for cutting purposes, having good stems and fine keeping qualities.

Mr. Dix. Bright, rich rose-pink, a fine shade that lights up well under artificial illumination and makes the variety very desirable for cut-flower purposes. The plants produce masses of bloom, held well above the foliage on strong stems.

Oriole. A small-flowered, long-stemmed variety that is particularly useful for cutting. The color is bright amber-yellow. A vase of these blooms is very beautiful.

Any of the above—Each, 25c; 10 for \$2.15.

Zinnia Flowered Dahlia

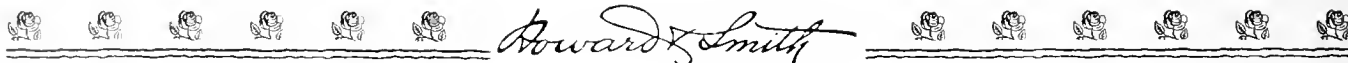
Apoldro. An enchanting type which originated in Holland and has been relatively referred to as the zinnia-flowered Dahlia because of its resemblance to that subject. Surrounding a central yellow disk are 2 to 3 rows of outer-guard petals of a vivid crimson-scarlet and presenting a beautiful contrast. In artificial light a bouquet of Apoldro fairly glows with loveliness. Each, 35c; 10 for \$3.15.

Miniature-Flowered Cactus Dahlias

Bonfire. The most intense shade of reddish-scarlet imaginable, catching the eye in a flash. Plants of a neat, compact form, producing a wealth of brilliant flowers on splendid stems.

Schlageter. A dashing-brilliant soldier-scarlet of glorious beauty. The miniature flowers have wonderful stems, are borne in profusion, and admirable for cutting.

Each, 25c; 10 for \$2.25.



Pompon Dahlias

The Graceful Little Formal Type

There is a constant growing demand for this elegant class of small-flowered Dahlias. They are in reality miniature forms of the large-flowered show type. Although absolutely formal in shape, there is a grace and beauty about them which makes them splendid subjects for decorative effects of all kinds, being equally valuable for a show in the garden or as cut flowers. The stems are strong and wiry and the colors charmingly bright and fresh. They have the additional advantage of outlasting.

Adela. Crimson, a pure, deep shade, rich and effective. Moderate-sized flowers of splendid form.

Aimee. An elegant pompon of a fine bronzy autumn tint. Flowers freely borne on long stems.

Amber Queen. Bright golden-amber, a beautiful shade of fine form and habit and a pompon of distinction. Very fine for cutting.

Arthur West. Glowing tone of crimson that makes a pretty display. The more attractive because unusually floriferous.

Eunice. Characterized by its delicate coloring . . . soft lavender shading to pink, with a reflex of white at the base of the closely-set tubular petals. An appealing pompon.

Flora. Canary-yellow, a bright, golden shade and distinctly pretty.

Guiding Star. A pompon of strong individual character that holds its place as an ideal white. With its closely-set petals beautifully imbricated at the tips the flower has a fine fringed appearance. Profuse in

bloom, with long stems, and of exquisite effect when cut.

Kim. A lovely variety, orange-buff in color. Bears profuse masses of bloom during the entire season, and splendid stems and good substance make the flowers among the best of this color for cutting.

Pride of Berlin. Pure rose-pink, with flowers about $2\frac{1}{2}$ to 3 inches across. Splendid keeper and glorious for cutting.

Rosea. Brilliant, velvety shade of rosy-crimson that shows particularly well in artificial light. One of the largest of the pompoms.

Scarlet Bugler. Our own seedling and a novelty of magnificent character. Large-flowered pompon type of gorgeous color . . . an intense, glowing orange-scarlet shade so bright and rich that the individual blooms suggest balls of fire.

Snowball. A very small-flowered pure white pompon with petals tubular in character and densely set. Dainty. Price, each, 20c; 10 for \$1.80.

Small-Flowered Semi-Double and Double Decorative Dahlias

Big Ben. Burnt-orange with a suffusion of gold—a blend of wondrous richness. Flowers of refined form and splendid texture, beautiful and lasting cut subjects.

D'Ingamels. Vivid orange-red which takes on a lovely salmon suffusion as the flowers develop. They are about 3 inches across, with stiff, erect stems, and nicely poised above the foliage. Height 4 feet.

Irene. A lovely decorative of the miniature class, with flowers 2 to 3 inches in diameter. An exquisite shade of pure old-rose. The blossoms are especially adapted for cutting, dainty and lasting.

Irma. The flower is a corona of velvety maroon-scarlet, perfectly circular in form. The exterior portions of the petals are a warm shade of orange-rose.

Pink Pearl. An entrancing shade of pure, deep

peach-blossom pink. Flowers absolutely perfect in form and about $2\frac{1}{2}$ -inches in diameter.

Rapallo. A fancy small-flowered decorative of distinctiveness, with a fetching array of color contrasts. The handsome blossoms are composed of broad, overlapping petals, the ground a fine shade of crimson-maroon, and each petal bordered with golden-yellow.

Toplight. Brilliant, clear canary-yellow. Beautifully-reflexed petals, full centers, and fine stems holding the flowers gracefully above the foliage.

Veruna. Purplish-rose, a warm, lovely color that is the more effective in artificial light. Splendid flowers, good stems, strong keeping qualities and an ideal variety for cutting.

Any of the above—Each, 25c; 10 for \$2.15.

Small-Flowered Show Dahlias

Fridericus Rex. An elegant ball-shaped Dahlia of the small-flowered show class in a gorgeous, pure, deep golden-bronze shade, even throughout the blossom. Beautiful in form and contour, with strong, wiry stems and splendid as a cut subject, presenting an unique effect on account of its color.

Price, each, 35c; 10 for \$3.15.

Rosette-Flowered Dahlia

Rosetta Roschen. Daintily-beautiful, one of the finest of all small-flowered varieties, and pre-eminently adapted to cutting purposes. The blossoms are an exquisite shade of pure, vivid deep-rose.

Price, each, 35c; 10 for \$3.15.

Amarcrinum Howardii

Our Remarkable Novelty

During many years of consistent and unremitting work in the cross-breeding of plants we have produced many notable novelties and the most conspicuous of them all is Amarcrinum Howardii. Of such outstanding character and worth is this unique bulbous plant that it won from the Royal Horticultural Society of Great Britain the coveted solid-silver Cory Cup, awarded annually for the most meritorious novelty exhibited in its shows in London, where the whole world is represented in keen competition. That rich trophy has been taken out of Europe but once and the fact of the premier honor coming to this firm is a high tribute to our organization. Amarcrinum Howardii is a true bigeneric hybrid, one of a comparatively few in existence, and a cross of Crinum-Moorei on Amaryllis Belladonna.

This new plant is useful either for growing in pots or the open garden and it is showy wherever placed, bearing flowers of a beautiful soft pink in great trusses, with stems four feet long. These high heads of bloom make it valuable for effective use in vases or otherwise as cut flowers. Its color tone is exquisite and appealing and more so because of its rare qualities. In cold sections it will flower splendidly in pots or tubs indoors.

Due to limited stock in former years the price on this glorious bulbous plant was \$5.00 each. Having succeeded in working up a fair quantity of bulbs we are now able to offer them at \$3.00 each; 10 for 27.00

Crinum

Two Magnificent Varieties

Kunthianum. A very beautiful bulbous plant from New Granada, bearing large umbels of lily-like flowers. The individual blossoms are three to four inches in diameter, the ground color of the flowers being white with a bar of rosy-red down the center of each petal.

Each, 50c; 10 for \$4.50.

Powellii, Variety Album. A magnificent pure white Crinum bearing a profusion of lily-like blossoms in large umbels on stems three to four feet high. The bulbs produce several spikes during the season. Both this and the variety noted above make splendid tub plants and may be used for the adornment of porches, conservatories, etc. In temperate climates they may be planted in the open ground and allowed to remain undisturbed for several seasons.

Each, 50c; 10 for \$4.50.

Cyclamen

Magnificent Novelties

We devote special attention to these favorite winter-flowering bulbous plants and grow them in immense quantities. Our collection embraces magnificent novelties and the strains are among the finest in existence. Though generally regarded as indoor-flowering pot subjects Cyclamens have at least equal value for planting in shady beds in the garden.

The types we offer are giant-flowered, with blossoms of wonderful size and substance, and handsome ornamental foliage.

We can supply fine plants from pots in the following colors: Pure White, Dark Red, Salmon, Golden-Salmon, Soft Pink, White with Crimson eye or mixed all colors.

3-inch pots, each, 20c; 10 for \$1.80; \$16.00 per 100.

4-inch pots, each, 35c; 10 for \$3.15; \$28.00 per 100.

Gloxinias

H & S Superb Strain

Our cultures of this regal bulbous plant are very extensive. Our strains comprise not only the netted and spotted types, but the pure selfs in all colors, from pure white to darkest crimson, rich purple, mauve, pink, rose and others. All of the true crassifolia type, a class with broad reflexed foliage and a dwarf habit. The blossoms are held perfectly erect. Each, 35c; 10 for \$3.15.

Montbretias

New Glories for Garden and Vase

We first distributed these new giant-flowered types some few years ago. Our prediction at that time that they were one of the most noteworthy additions in many years to the list of bulbous plants has been more than borne out by the commendatory letters which we have received from customers.

His Majesty. A glorious free-flowering variety which produces on established clumps a veritable sheaf of flower spikes. One of the tallest of all, reaching a height of 4 feet and bearing blossoms 3 to 4 inches across, and a large number of each on gracefully-arranged branching spikes. The center of the bloom is deep golden-yellow, shading and deepening to brilliant crimson scarlet at the outer portion of the petals.

Una. This is a gem. Plants bushy and compact. Leaves long and linear. Flower stems about 3 feet high, bearing masses of pure orange-colored blooms, with reverse of the petals a high-colored shade of crimson-bronze. For mass effect in the herbaceous border this new variety is of unquestioned merit.

Price, each, 15c; 10 for \$1.35; \$12.00 per 100.

Pancratium

Illyricum. This lovely flowering bulb is native of Southern Europe and is often referred to as the Spider Lily. Although easily grown, it is scarcely ever met with in California gardens. The blossoms are pure white and intensely fragrant.

Each, 25c; 10 for \$2.25.

Maritima. A fine companion to the foregoing and in our opinion, one of the most beautiful of bulbous plants. The flowers are borne in clusters on stems some fifteen to eighteen inches high, are pure white, lily-like in appearance and intensely fragrant. The central portion of the bloom is some two or three inches in diameter exquisitely fimbriated at the edges, chalice-like in appearance. Plant in either full sun or partial shade. Strong bulbs, flowering size.

Each, 35c; 10 for \$3.15.



Herbaceous and Perennial Flowering Plants

Perennials, both hardy and tender, are particularly valuable for planting in borders and beds and for other purposes. The well-ordered garden has no more important or attractive adjunct than herbaceous borders. Properly arranged they give an unbroken display of blossom and foliage throughout the year, hence their increasing popularity. The ease with which they may

be grown and the endless variety of subjects available are a universal recommendation. Under this heading are also included a number of other plants and which are useful for summer and autumn flowering. The plants which we offer are sturdy stock that will give maximum results, having been grown in the rich, silty soil of our Rivera Nurseries.



Perennial Aster—Sam Banham

Barrs' Pink. This is of the *Novae angliae* type, a strong, vigorous grower forming shapely plants from four to five feet high. The finest bright pink. Strong plants from 3-inch pots.

Each, 20c; 10 for \$1.80.

Abendrote. Lavender shading to carmine.

Chaterham Gem. Feathery sprays of light lavender-blue flowers; 3 feet.

Early Pink. Dainty, starry flowers, beautiful rosy carmine-pink.

Ghent. Large soft lilac-mauve; 3 feet.

Liege. Large, soft rosy-pink; 2½ feet.

Sam Banham. Dense masses of large, feathery pure-white flowers. Very early.

Any of the above in 3-inch pots. Each, 15c; 10 for \$1.35.

Acanthus, Aquilegia

Acanthus

A handsome plant for herbaceous borders, with large spikes of bright rose-colored flowers. Leaves broad, dark glossy-green, beautifully notched on the edges. Height, 4 feet. Each, 35c; 10 for \$3.15.

Agapanthus

Blue Lily of the Nile

Umbellatus. With their continual succession of stout flower stems crowned with fine umbels of rich deep-blue blossoms, well-grown clumps of Agapanthus of this variety are among the most constantly effective summer-blooming bulbous plants in the garden; and their usefulness is enhanced by the fact of their easy culture. They make a particularly attractive showing planted in lines, and are decorative as tub specimens.

7-inch pots, each 35c; 10 for \$3.15.

Agathea

Coelestis. Commonly known as the Blue Marguerite. A charming old-fashioned plant which blooms continuously throughout a long period. Dwarf in habit. Forms a splendid border for large beds. Plants in 3-inch pots. Each, 15c; 10 for \$1.35.

Alyssum Saxatile

A very fine growing plant for rockeries or warm sunny borders. Produces quantities of bright golden-yellow flowers in broad flat heads. Plants in 2½ inch pots. Each, 15c; 10 for \$1.35.

Ajuga Reptans

A fine ground cover for shady places where grass does not do well. Grows close to the ground and produces quantities of deep blue flowers. Plants in three inch pots. Each, 15c; 10 for \$1.35.

Alternanthera

A colorful border plant doing well in full sun. Grows about eight inches high. The bright glossy foliage will add brightness to any garden. Crimson or yellow.

Plants in 2½-inch pots, each, 10c; 10 for 90c.

Anemone Japonica

The Japanese Wind-Flowers are among the loveliest fall-blooming plants. As cut flowers they last exceedingly well and there are few plants more attractive or graceful in herbaceous borders. They bloom in wonderful profusion from August until late fall. Plants attain a height of 4 to 5 feet. Require a partially-shaded northern aspect for best results, with plenty of water and an occasional mulch of rotted manure.

Richard Arends. Very large flowers, pure white with tintings of rose.

Snow Queen. As the name implies, a beautiful snowy white Anemone with flowers of medium size profusely borne.

Giant Blanche. A splendid pure-white Anemone with very large semi-double flowers. Unquestionably the finest of all pure white hybrids.

Queen Charlotte. A hybrid between Anemone japonica alba and Anemone japonica rosea. Very large, semi-double, and a most pleasing silvery-pink. The flowers are borne in large whorls on stems 4 to 5 feet high and produced in lavish profusion from early until late fall. Excellent for cutting.

In 3-inch pots.

Each, 15c; 10 for \$1.35.

Aquilegia (Columbine)

In Richest of Colorings

Selection and re-selection of flowers throughout a period of many years enables us to offer a strain of the lovely long-spurred type of Aquilegias that has no superior and probably not an equal. Their value for bedding, their beauty and grace for cutting and their hardiness and the ease with which they can be grown place the Columbines among the most useful herbaceous perennials. The stock we offer is unusually vigorous, making fine growth, and free-flowering, with stems rising 2 feet or more above the airy, dainty foliage.

Blue King. Most glorious of the blue shades and one of the latest to have been segregated. Immense blossoms of the true long-spurred type, wide-open cups and sepals. A color seldom found in flowers.

Rose Queen. Similar to the above in all respects excepting the color, which is a lovely rose shade, exceptionally attractive in this class of plants.

Silver Queen. Glistening silver-white and an admirable companion to the blue and rose varieties, with similar large and lasting flowers.

H. & S. Prize Mixed. A choice selection of our own hybrids in a wonderful range of colors. Contains all the charming tints, tones and combinations. Will appeal for use as cut-flowers where variety is desired.

Fine strong plants in 3-inch pots. Each, 15c; 10 for \$3.15. Large plants in 7-inch pots. Each, 35c; 10 for \$3.15. Mammoth field grown clumps. Each, 50c; 10 for \$4.50.

Arabis Alpina

A very fine early spring flowering plant well adapted for edging or for the rock garden. Produces dense masses of pure white flowers. Plants in 3-inch pots. Each, 15c; 10 for \$1.35.

Arctotis Grandis (African Daisy)

A very hardy daisy-like flower that will grow under the most adverse conditions. Pure white petals with a lilac reverse. Plants in 2½-inch pots.

Each, 10c; 10 for 90c.



Hollyhocks

Gypsophila

Paniculata. The handsome variety commonly used by florists for mixing in bouquets. The plants attain a height of 2 to 3 feet, are much branched and covered in spring with innumerable minute pure-white flowers. Often referred to as Baby's Breath. Strong, 1 year clumps. Each, 20c; 10 for \$1.80; \$16.00 per hundred.

Helianthus (Perennial Sunflower)

For color effects in the garden or for use as cut flowers the showy masses of bloom of the Helianthus are extremely valuable. The plants delight in rich soil with plenty of water and full sun. Strong field divisions.

Each, 35c; 10 for \$3.15.

Angustifolia. A charming perennial Sunflower, bearing great masses of starry-bright golden-yellow flowers. In full growth it attains a height of 6 feet. Of splendid value as a cut flower. Strong field divisions,

Each, 35c; 10 for \$3.15.

Heliotrope

Our list of Heliotropes comprises a splendid range of colors and the varieties all belong to the giant-flowered class. Trusses on well-grown plants often are a foot in diameter. These are ideal subjects for sunny beds in rich, moist soil. As edging plants to shrubbery borders or in masses by themselves they are very effective. Their fragrance is delicious.

Royal Fragrance. A deliciously sweet scented and wonderfully improved form of this old garden favorite. Large trusses of light violet-blue flowers.

Souvenir. A fine variety with enormous trusses of lavender-violet blooms. Intensely fragrant. Plants in 3-inch pots.

Each, 20c; 10 for \$1.80.

Hollyhocks

H. & S. Prize Giant. These varieties have been carefully selected from our own prize collection. The flowers are of immense size, perfectly double and well arranged on tall, handsome spikes. We can supply them in separate colors . . . *pure white, yellow, rose, shell-pink, dark-crimson and cherry-red.*

Exquisite. This comparatively-new strain bears splendid spikes of large double blossoms. Instead of being smooth-petaled like those of the Chater class they are beautifully fringed on the edges and the individual flowers have the appearance of giant carnations. Many magnificent bi-colored blooms are manifest, and the range of colors is of exquisite effect. An outstanding strain. Any of the above strong plants from 3-inch pots.

Each, 15c; 10 for \$1.35.

Hunnemannia, Petunias

Hunnemannia

Sunlite. Sunlite is a double flowered Mexican poppy which is different. Its extra band of petals is produced on the outside instead of the inside of the tulip-shaped flowers, making them appear double at all times. The flowers are a bright canary-yellow on a bush of light gray-green, they like a sunny position in a well drained border. 3-inch pots, each, 15c; 10 for \$1.35; \$12.00 per hundred.

Leonotis

Leonotis Leonoris. ("Lion's Tail"). 5 feet tall. Rapid growing, with brilliant orange whorls. Hardy anywhere. 3-inch pots. Each, 15c; 10 for \$1.35.

Linum

Perenne Blue. A very desirable plant for border or rockery, growing 1½ feet tall, with light graceful foliage and large blue flowers. Plants in 3-inch pots. Each, 15c; 10 for \$1.35.

Lobelia

Cardinalis. Handsome border plants with fiery cardinal flowers producing quantities of fine stems 24 to 30 inches high. Likes a moist deep loamy soil. Blooms from summer until late fall. Fine plants in 3-inch pots. Ready April 1st. Each, 15c; 10 for \$1.35.

Lopezia

One of the daintiest subjects for Winter flowering in the whole range of blooming plants. The flowers are quite small, but borne in such profusion as to completely cover the plants.

Rosea. A pure rose pink-colored variety. Plants from 3-inch pots. Each, 15c; 10 for \$1.35; \$12.00 per hundred.

Marguerites

These well-known plants are favorites for border decoration, for planting along the margins of drives, etc. They bloom throughout the year in California and require little care.

Mrs. Fred Sanders. The finest of all double Marguerites. Produces large quantities of snowy-white flowers. Strong plants.

Giant Yellow. A splendid, deep golden-yellow. Flowers single. Fine for cutting.

Single White. Pure white single flowers borne in profusion.

Plants of any of the above in 3-inch pots. Each, 15c; 10 for \$1.35.

Myosotis (Forget-Me-Not)

An old-fashioned garden favorite that is always popular. Produces quantities of sky blue flowers throughout the spring and early summer. Fine plants in 3-inch pots. Each, 10c; 10 for 90c; \$8.00 per hundred.

Ophiopogon

Jaburan Variegata. A pretty variegated foliage plant, useful either as a pot plant for the window or for planting out in summer. Its narrow dark green foliage is prettily striped with gold, and during July and August spikes of blue flowers add to its beauty. 4-inch pots. Each, 35c; 10 for \$3.15.

Papaver Naudicale (Iceland Poppy)

A very fine perennial poppy with lovely fern-like foliage and large colorful flowers. An excellent cut flower with fine keeping qualities. We offer the following in 3-inch pots. Orange shades and Tangerine. Each, 15c; 10 for \$1.35; \$12.00 per hundred.

Pentstemons—New Giant Flowered Hybrids

Although we have grown Pentstemons for many years, these new hybrids far outdistance in size of bloom, in point of color series and general beauty, anything in this class of plants we have ever offered. The flowers are well disposed on spikes and are of enormous size. We offer the following separate colors, also mixed: *carmine, rose, pink and violet*. Strong plants, 3-inch pots. Each, 15c; 10 for \$1.35; \$12.00 per hundred.

Petunias

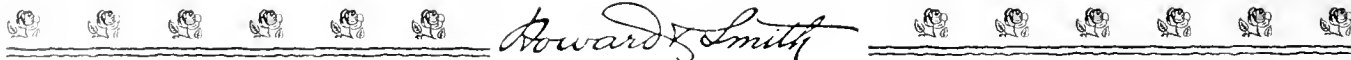
We have devoted much work and careful attention to our strains of these beautiful subjects and from point of quality, doubt if they can be excelled anywhere. They bloom without intermission during the greater part of the year and produce a very bright effect with a minimum amount of culture. When greenhouses are available, they make excellent pot plants for Winter blooming. The balcony class are splendid for porch boxes, the long pendant shoots being literally a mass of flowers over a period of several months. Petunias delight in a rich loamy soil and require a fully exposed sunny situation.

H & S Prize Double Mixed

A grand selection of double Petunias in mixed colors, including all shades from pure white to dark crimson, comprising such colors as pure white, pink, crimson and rose, rose-edged white, mauve, steel blue and others. These Petunias have been carefully selected from hundreds of seedlings and will be found to have not only flowers of immense size, but beautiful form. The larger portion of them are deeply fringed or lacinated. All plants offered have been grown from carefully selected cuttings and will give maximum results. Price any of the above mixed double varieties.

3-inch pots, each, 15c; 10 for \$1.35; \$12.00 per 100.

4-inch pots, each, 20c; 10 for \$1.80; \$16.00 per 100.



Petunias, Pinks, Primulas

Petunia Grandiflora Compacta

Lace Veil. A fine new Dwarf Petunia unexcelled for use in beds, borders and window boxes. Large white fringed flowers produced on compact plants about one foot high. The finest pure white of all bedding Petunias. Dainty and graceful. Fine plants in 3-inch pots.

Each, 20c; 10 for \$1.80.

H & S Ruffled and Fringed Giants

These are the largest and most beautiful of all single Petunias. Blossoms attain a diameter of 5 inches and over and are of thick leathery texture with the edges beautifully ruffled and frilled. In some of the latter varieties the ruffles overlay, giving the flower the appearance of a double bloom. Those who want a strain with flowers of mammoth size will find this selection everything to be desired. The colors range from almost pure white to darkest crimson, with intermediate shades of rose, lavender, copper, etc. Many of the blossoms are two-toned, the outer margins of the petals being prettily marbled and penciled. Ready for transplanting to your garden for a Summer show of flowers. Extra fine plants from 3-inch pots.

Each, 15c; 10 for \$1.35; \$12.00 per hundred.

Physostegia

Virginica Vivid. A highly-improved variety of this popular subject . . . a lovely, conspicuous and useful spring-blooming perennial. Splendidly effective as a garden plant and valuable for cut flowers; attractive in growth and foliage from early spring until late autumn. Vivid makes a compact plant of more or less bushy habit, 2 feet tall, bearing long spikes of heather-like, tubular blossoms during an extended period. The color is intensely rich . . . a brilliant, striking shade of bright violet-mauve. 5-inch pots.

Each, 25c; 10 for \$2.25; \$20.00 per hundred.

Pinks (Allwoodii)

Hardy Ever Blooming

These are superb new Pinks of special beauty and usefulness, being remarkably free-flowering and splendid for cutting. The result of crosses between Carnations and small border Pinks, the blossoms of this novel hybrid are intermediate in size as a rule, of handsome form, and have a delightful clove odor, a small bunch readily scenting a room. The plants are of compact growth and ideal for edging herbaceous borders and beds. Though at the height of their glory in spring they bloom generously throughout the entire year.

Betty. White with bright-red center, contrasting and very pretty.

Etoile de Feu. Warm shade of dark red and a lovely blossom.

Jean. White with violet center, an extremely beautiful contrast.

Joyce. Exquisite soft rose with contrasting dark-maroon center.

Mrs. J. W. Walker. Bright scarlet-red, presenting a dazzling effect.

Peggy. Rich crimson-rose, a wonderful shade. Plants compact, bushy.

Queen Mary. Glowing shade of violet-purple. A fine, shapely bloom.

Rhoda. Rose-pink with maroon center, attractive. Double row of petals.

Robert. Old rose, deep-maroon center, flower of very large size.

Susan. Delicate lilac zoned at center of blossom with rich maroon.

Strong plants from 2½-inch pots. Each 15c; 10 for \$1.35; \$12.00 per hundred.

Highland Queen. One of the daintiest of all hardy pinks, bearing quantities of deep rose colored single flowers. Intense clove fragrance. An elegant border subject.

Etoile de Lyon. Brilliant crimson, very sweetly scented.

Winteri. A lovely strain of dwarf ever-blooming clove pinks from England. The plants form dense tufts of foliage some ten inches high and bear dense masses of beautiful deeply fringed single flowers in a great variety of colors. The color range is from white to dark crimson with many handsome bi-colored flowers. These new pinks are of exquisite effect in borders and their delightful clove fragrance will scent a whole garden.

Any of the above plants from 3-inch pots. Each, 20c; 10 for \$1.80; \$16.00 per hundred.

From 4-inch pots. Each, 25c; 10 for \$2.25; \$20.00 per hundred.

Primulas (Primroses)

Veris (Polyanthus). We offer you a splendid selection of these lovely early spring flowering subjects, often referred to as bunch-flowered primroses. Flowers and trusses are very large and of handsome form the selection contains all shades of red, orange, bronze, rich maroon, yellow, pure white, as well as flowers of bi-colored effect. 3-inch pots.

Each 15c; 10 for \$1.35; \$12.00 per 100.

Primulas, Salvia, Shasta Daisies

Kewensis

A most desirable variety with clusters of bright yellow flowers and attractive grey-green foliage. Delightfully fragrant.

Malacoides

Ericksoni. A very fine improved type of Baby Primrose. Large rose-pink flowers and rich dark green foliage. Very free blooming, long stemmed, can be used as a cut flower. Any of the above:

Each, 15c; 10 for \$1.35; \$12.00 per hundred.

Snow Queen. A giant variety with immense clusters of pure white flowers. Snow Queen is the largest of all the Malacoides Types. Fine plants of any of the above primulas. From 3-inch pots.

Each, 15c; 10 for \$1.35.

H. & S. Giant—Primula Obconica

A superb strain of these giant flowered Primulas with immense individual blooms carried in a giant truss. The heavy dark green foliage completely hides the pots and acts as a beautiful foil to the well poised flower trusses. Colors range from light rose to dark crimson. Fine plants from 3-inch pots

Each, 15c; 10 for \$1.35; \$12.00 per hundred.

Pyrethrum

Aureum. A well-known plant used for edging and carpet bedding. The foliage is bright yellow and fern-like in character. 2½-inch pots.

Each, 10c; 10 for 90c; \$8.00 per hundred.

Roseum. A splendid class of Winter blooming perennials, with large Marguerite-like flowers, produced on strong, wiry stems. Our strain includes all the colors from pure white to dark crimson, including rose, pink, etc. The foliage is fern-like and the plants are quite hardy. They bloom at a time when flowers are exceedingly scarce in the garden. Fine plants from 3-inch pots.

Each, 15c; 10 for \$1.35.

Rudbeckia

Golden Glow. A well-known hardy perennial plant producing during late summer and autumn immense quantities of beautiful golden-yellow dahlia-like flowers. Attain a height of 6 to 7 feet. Splendid for cutting. Strong divisions.

Each, 25c; 10 for \$2.25; \$20.00 per hundred.

Salvia

Blue Bedder. A fine compact form of Salvia Farinacea producing graceful spikes of bright, rich blue blossoms throughout the entire season. For color in the sunny border nothing will surpass Blue Bedder.

Harbinger.

A fine dwarf type of Salvia Splendens producing a veritable sheet of brilliant scarlet blooms from early spring until winter. Plants uniform in height, growing about 2 feet, and unsurpassed for beds or borders.

Fine plants of the above in 3-inch pots. Each, 15c; 10 for \$1.35. In 4-inch pots. Each 20c; 10 for \$1.80.

Salvia Dichroa

A splendid novelty for the season of 1935 which has been evolved from type Salvia Bicolor. It forms a handsome stately plant three to four feet high and bears elegant spikes well furnished with pure deep lavender flowers and highly contrasting white mid lobes. A striking subject for the back row of herbaceous borders. Here is a worthwhile plant. Fine plants in 3-inch pots.

Each, 20c; 10 for \$1.80.

Shasta Daisy

H & S New Semi-double and Double Class

Away back in the year 1914 we distributed to our customers a series of these Shasta Daisies and in a pictorial relief on the cover of our catalogue of that date we depicted the flowers in natural size. Many years have elapsed and during this period we have carried on the work of improvement. Today we give them to you in lovely double forms, others semi-double with beautifully imbricated petals.

If you want cut flowers from your garden, a constant production of bloom, plant a few . . . you can depend on the result.

Incidentally white flowers are again the go.

3-inch pots, each, 15c; 10 for \$1.35.

5-inch pots, each, 25c; 10 for \$2.25.

Gloire de Vitry. A giant-flowered new French Shasta Daisy with grand white blossoms 5 inches or over in diameter artistically poised at the tips of 3 to 4-foot stems. The petals are broad and strap-like and arranged around a comparatively small yellow disk. Magnificent in the garden and invaluable for cutting. Form splendid clumps, better each year. A basket of spring flowers with this giant Daisy a feature is a conception of stunning beauty.

From 3-inch pots. Each, 15c; 10 for \$1.35.

Saxifraga

Sarmentosa. Sprays of pale-pink flowers make this an attractive and useful trailing plant suitable for hanging baskets and rockeries. Sage-green foliage veined with white, with a reddish reverse. 3-inch pots.

Each, 15c; 10 for \$1.35; \$12.00 per hundred.



Scabiosa, Tritomas, Violets

Statice

Puberula. This lovely new Statice might be regarded as a dwarf compact form of the well-known Statice Arborea. The plants attain a height of some ten inches. The foliage is arranged in the form of a rosette, surmounting which, is the lovely truss of deep sapphire blue, with the highly contrasting mid lobe of white in each flower. It is of superb effect as a front row border plant.

We are of the opinion that when better known this lovely perennial will prove a leading subject as a pot plant.

Strong pot plants. Each, 25c; 10 for \$2.25.

Thalictrum

Dipterocarpum. The foliage resembles that of maidenhair fern and they grow admirably in the shade. Small, dainty flowers of violet-mauve, borne in sprays, which are brightened by the yellow stamens and anthers. 3-inch pots.

Each, 15c; 10 for \$1.35; \$12.00 per hundred.

Scabiosa

Columbaria. An especially fine flower for cutting. The flowers are lacy and graceful on long stems. Blooms most of the year. Colors are exquisite, ranging from a beautiful lavender-blue through a delicate mauve to an almost clear pink. These should be in every garden.

Caucasica. Frilled, lace-like flowers of large size. Valuable garden and vase subjects. They occur both single and double, having strong, slender stems, and keep splendidly as cut flowers. In color this magnificent new strain of hybrids ranges from snow-white to shades of sky-blue, grayish-blue, lavender and dark blue, thus meeting the most fastidious requirements. Plants of the above in 3-inch pots.

Each, 15c; 10 for \$1.35; \$12.00 per hundred.

Tritomas

For summer and fall blooming there are few plants more stately in appearance than well-grown clumps of Tritomas. Their large torch-like spikes of bloom, reaching up 6 feet, and fine, grassy foliage, make them conspicuous in the garden.

New Dwarf Hybrids

A distinct new race of Tritomas with a color range from creamy white to yellow and dark crimson, including bicolor spikes of great beauty . . . shades of pink, rose and many unusual color tones are manifest. The flowers are borne on slender stems and are of lovely effect used in vases as decorative cut flowers.

This distinct new class is well worthy of your attention. Strong clumps. Mixed colors only.

Each, 35c; 10 for \$3.15.

Tritomas

Henry A. Dreer. An extremely large-flowered, tall-growing sort. Bright orange and red.

Each 35c; 10 for \$3.15.

Valerian

One of the easiest perennials to grow producing almost constantly flower stalks bearing clusters of airy blossoms. We have the following colors. White, Pink, Red. Fine plants in 3-inch pots.

Each, 15c; 10 for \$1.35; \$12.00 per hundred.

Verbenas (Mammoth-Flowered Varieties)

Few plants are more desirable than Verbenas for bedding purposes. They produce a bright and lasting mass of color during the major portion of the year. The varieties noted below are exceedingly choice. We call special attention to the new sort, Lilac Queen:

Beauty of Oxford. Very large-flowered light-rose. Individual trusses and blossoms immense. This variety is a gem for bedding purposes.

Cerise Queen. A lovely shade of rosy-cerise with a well-developed small white eye. A giant both in size of trusses and individual florets, of vigorous growth, and very fine.

Crimson King. The largest-flowered Verbena, an individual floret in a truss covering a 50-cent coin. Its color is unequalled by any other variety . . . one of those deep, glorious crimsons that catches the eye.

Dark Maroon. A variety bearing large florets in huge trusses and of wonderful color true to its name. It makes a particularly effective display because of its rich shade and freedom of bloom.

Lilac Queen. The color is a pure, uniform shade of clear lilac-blue, the center of the flower relieved with a white eye. Truly a regal sort.

Purple King. A vivid bluish purple and unquestionably the finest of its color.

2½-inch pots, 10c each; 10 for 90c; \$8.00 per hundred.

Vinca

Minor. A splendid dwarf evergreen trailing plant, to be used for carpeting the ground under shrubs and trees.

Minor Variegata. Same habits of above, having variegated foliage. 3-inch pots.

Each, 15c; 10 for \$1.35; \$12.00 per hundred.

Violets

Princess of Wales. Clear violet-blue flowers produced on long strong stems. A fine single variety. Very fragrant.

Russian Single. Large rich purple flowers, very sweet scented. Fine plants of the above in 3-inch pots.

Each, 15c; 10 for \$1.35; \$12.00 per hundred.

Novelties and Specialties

In Choice Flower Seeds

There is probably no feature in ornamental gardening which appeals more to the average layman, or even to the experienced gardener, than the pleasure to be derived from the use of the various annual, perennial and biennial plants as grown from seed for the embellishment of the garden. The ease with which they can be grown and the wonderful color effects obtained so quickly and for such moderate outlay place them in front-rank position as subjects for beautification.

With the vast improvements during recent years in the various strains of annual and perennial plants, plus the introduction of many new species from all parts of the world, there has been an ever-increasing demand and interest manifested in their culture. We have for many years devoted our attention and energy to this branch of ornamental horticulture, always with the end in view of producing something novel or improving the quality of already existing strains. That we have had a fair measure of success in our efforts is well attested by the fact that our strains of Giant-Flowering Asters, Cinerarias and other of our specialties are now recognized and grown throughout the civilized world. Through the medium of this bulletin we again direct attention to these worthwhile specialties, through the use of which you will find unbounded pleasure, not only to yourself, but to those of your friends who appreciate beautiful flowers.

Aster Super Giant Los Angeles An H & S Novelty for 1935

Los Angeles is the largest and most fully double Aster known. The flowers, six to seven inches in diameter, are a lovely soft shell pink blending to a creamy pink at the center, fully double and artistically graceful in the feathery effect of the curled and interlaced petals. Entirely non-lateral branching in habit. Per packet, 25c.

Annual Canterbury Bell

A new annual Canterbury Bell which blooms from seed in less than six months. The plants grow to a height of 2 to 2½ feet, each plant producing from six to eight fine spikes of bloom. Excellent for cutting and a fine garden subject.

Angeles Bell. One of the most attractive colors ever seen in Canterbury Bells. A pure even shade of deep rose.

Liberty Bell. The newest development in this popular flower. A very fine deep violet blue.

Any of the above: Per packet, 25c.

Chrysanthemum (Annual)

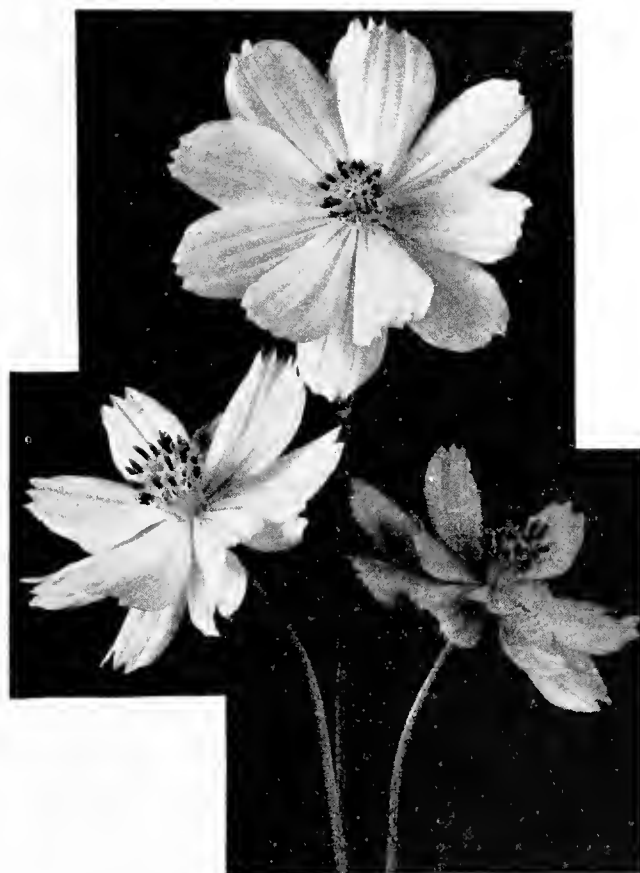
El Dorado. A wonderfully improved annual Chrysanthemum of a very compact growth. The flowers are a rich golden-yellow with dark centers. Very showy.

Per packet, 25c.

Dianthus

Sweet Wivelsfield. This new perpetual flowering Dianthus resembles a large flowering single Sweet William, but it is entirely distinct in habit and free form of growth. Its flowers are carried gracefully in loose trusses or heads well above the foliage and in greater variety of coloring. The predominating colors are Red, Pink and Crimson. 12 inches high.

Per packet, 25c.



*Grand Champion—All American Selections 1935
Cosmos Orange Flare*

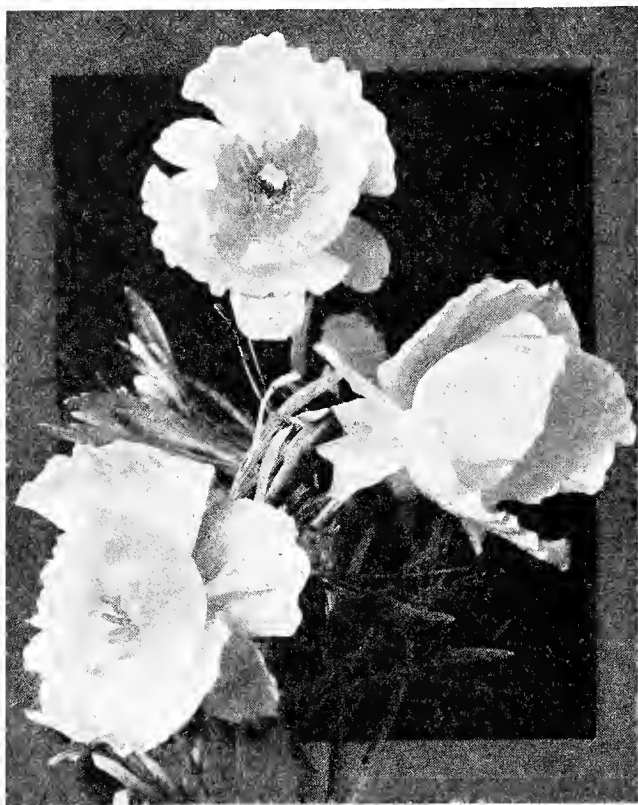
New Early Cosmos Orange Flare

A splendid new Klondyke Cosmos that comes into full bloom in four months from the time of planting. The attractive light green foliage is a fern-like and makes a lovely foil for the vivid orange flowers that are borne in profusion. A fine garden subject that is well adapted for cutting.

Per packet, 25c.



Hunnemannia, Nasturtiums



Hunnemannia Sunlite
Award of Merit—All American Selections 1934

New Semi-Double Hunnemannia Sunlite

A new canary-yellow semi-double Mexican Tulip Poppy that is destined to become one of our most popular garden cut flowers. The plants grow to a height of about two feet and thrive well in open borders, where they bloom over a long period. A new flower you should have.

Per packet, 25c.

New Godetia (Sybil Sherwood)

We consider this the most beautiful Godetia yet introduced. The color is a gorgeous shade of bright salmon-pink softened by an undefined edging of white. A very free flowering variety with long stems and exceptional keeping qualities. Dont overlook this one.

Per packet, 25c.

Ipomea (Morning Glory)

Heavenly Blue. A popular and most satisfactory annual vine that blooms from early spring until late fall, producing each day quantities of beautiful sky-blue blossoms. This Morning Glory never becomes a pest, as do some of the perennial varieties.

Per packet, 25c.

Larkspur

Blue Bell. Is the newest color in giant Larkspurs. A clear, medium shade of blue that up to this time has been lacking. The plants have a fine, upright habit of growth and produce long flowering spikes. Well adapted for cutting.

Per packet, 25c.

Rosamond. A Gold Medal winner of last year which is a striking new Larkspur. The outstanding points of Rosamond—the color is distinct, a pure bright rose which has been lacking in Larkspurs up to the present time. Another rare quality of Rosamond, it holds its color of a bright rose and blooms two weeks earlier than the other stock-flowered varieties. Its exceptionally uniform height makes it a pleasing garden subject. We heartily recommend Rosamond for planting in every garden.

Per packet, 25c.



Double Nasturtium, Scarlet Gleam
Gold Medal—All American Selections 1935

Nasturtium Scarlet Gleam

This year it is our pleasure to offer you another color in Double Nasturtiums . . . the Glorious Scarlet Gleam.

An exact replica of Golden Gleam in form and size differing only in the color. Intensely brilliant, this new fragrant variety will at first sight win a home in your garden.

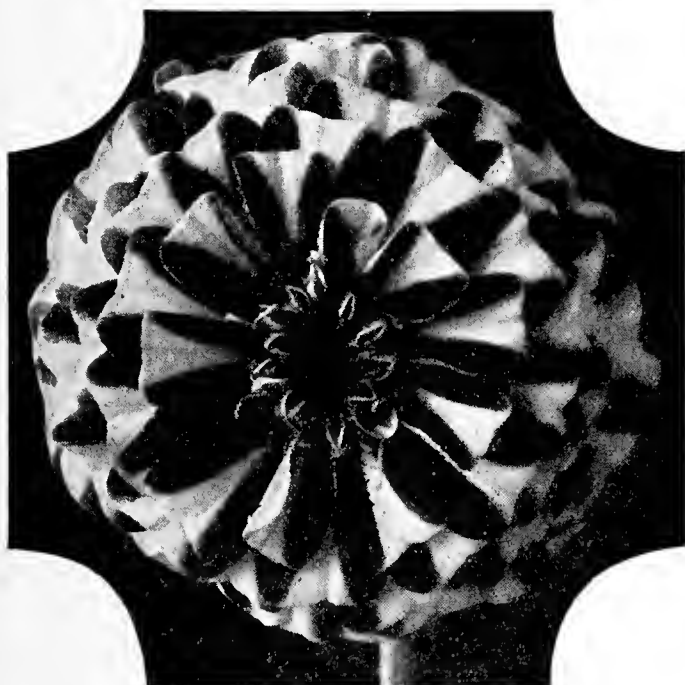
Per packet, 25c.

Shasta Daisies, Zinnias

Gleam Hybrids. A mixture of all the new types in Double Nasturtiums, including many colors from creamy white to the darkest crimson. All double and all very fragrant. A bed or border of these new Nasturtiums will attract immediate attention in your garden. Per packet, 25c.

Shasta Daisy

New Giant Types. An assortment of various types of double flowers, ranging from the most fully double fringed petal varieties through the semi-double to a type which though single, furnishes an unusual and beautifully shaped flower, with curled and quilled petals. The flowers are all large and carried on stems which are most suitable for cutting. Per packet, 25c.



French Marigold Royal Scot

Marigold

Royal Scot. A new tall double French Marigold producing quantities of perfectly double flowers, 24 to 30 inches in height. The color is a charming combination of mahogany and gold in symmetrical stripes which radiate from the center of the flower. A striking novelty. Per packet, 25c.

Zinnia

Dwarf Tom Thumb. One of the smallest Zinnias grown and ideal for low borders or edgings. Produces quantities of small fully double flowers in a wide range of colors from light pink to rose, scarlet, orange, etc. A truly dwarf variety never growing over one foot in height. Mixed colors only. Per packet, 25c.

Zinnia Desert-Gold

This new Zinnia is an entirely new type in this most popular flower. A fully double bloom of medium size and perfect form with flowers shading from deep yellow to old gold. Per packet, 25c.

Zinnia Haageana (Mexican Hybrids)

A charming type of small flowered Zinnias that are proving very popular for summer bedding. They make a brilliant display in your garden and yet have stems long enough to make fine bouquets for small vases.

Mixed colors only: Per packet, 25c.

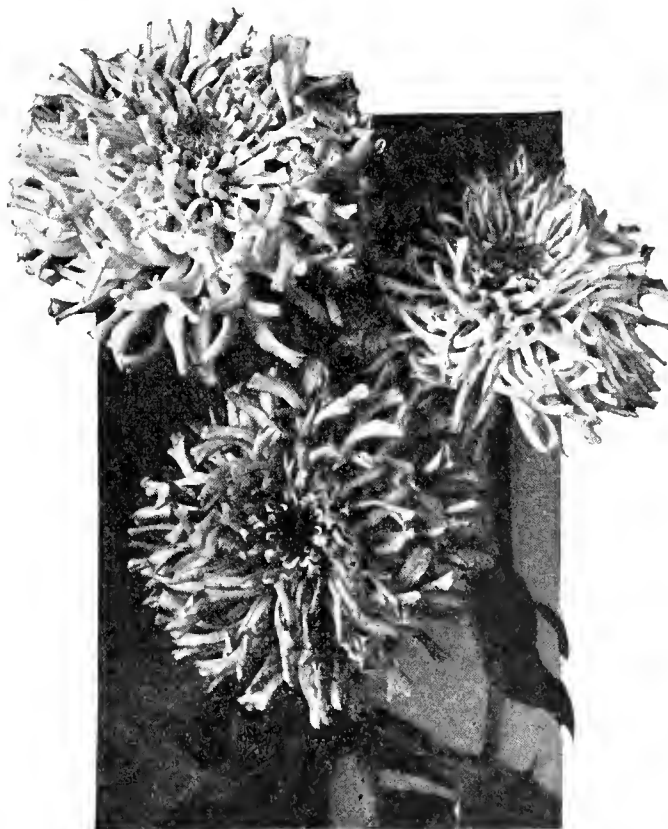
Zinnia (Scabious Flowered)

A remarkable new type of Zinnias. The flowers look very much like the annual Scabious. The colors range from darkest Crimson to the softest pink as well as white, orange and yellow, all with a distinctive cushiony center the same as may be noted in a Scabious. A lovely and distinct strain of Zinnias. Dwarf compact growth. Per packet, 25c.

Zinnia Fantasy

A fascinating new type of Zinnia with shaggy informal flowers of medium size, composed of a mass of ray-like petals which have a delicate and refined appearance. Bright shades of red, yellow and orange as well as many intervening pastels.

Mixed colors only: Per packet, 25c.



Zinnia Fantasy

Award of Merit—All American Selections 1935



General Collection of Choice Flower Seeds

Alyssum

Dainty and exceedingly free-blooming dwarf plant unexcelled as a ground cover. Adapted for beds, edgings, rockwork, baskets or vases.

Carpet of Snow. Of immaculate whiteness and extremely dwarf habit, this makes a decidedly pretty showing, indeed like snow on the ground.

Lilac Queen. Especially fine annual, deep lavender-lilac, very compact, quickly making a grand mass of color. Height 6 inches.

Little Gem. Another good variety, similar to the above except in color. Beautiful blanket of white from early spring until winter.

Saxatile Compactum (Basket of Gold). Perennial producing showy golden-yellow flowers in profusion. Particularly good rock plant.

Per packet, 15c.

Ageratum

Excellent and easily-grown bedding plants that will provide colorful sheets of bloom throughout the summer, readily withstanding extreme heat. Seed sown in the spring will produce blooms within 8 to 10 weeks and a fall sowing will give flowers all winter. Admirable for carpeting, edging or pot work.

Blue Cap. Undoubtedly the best Dwarf Ageratum yet offered. The flowers are much larger than those of Blue Star and of a deeper and richer color. The foliage is small and the plants have a very compact habit, making them ideal for edging.

Per packet, 15c.

Blue Perfection. A lovely shade of bright blue, uniform throughout, and the truest blue of all large-flowering Ageratums. A splendid bedding variety.

Per packet, 10c.

Little Blue Star. A beautiful new variety of exceedingly dwarf and even growth, fine for edging. The tiny plants, 4 to 5 inches high, are densely covered with bright-blue flowers.

Per packet, 15c.

Purple Perfection. This is a new sort of exceptionally rich coloring, a quite deep and distinct purple shade.

Per packet, 15c.

Arctotis Grandis

Blue-eyed African Daisy. A remarkably handsome annual from Southwest Africa . . . pearly-white, daisy-like flowers delicately shaded mauve at the tips of the petals, and the reverse pale lilac-blue. Forms much-branched bushes 2 to 3 feet tall, delights in a sunny situation, and bears in abundance blossoms especially valuable for cutting purposes, lasting a week to 10 days in water.

Per packet, 10c.

Agatheia

Coelestis. (Blue Marguerite). An attractive and useful low border plant bearing a profusion of pretty blue flowers with yellow centers. Perennial.

Per packet, 15c.

Aubrietia

Large-flowering Mixed Hybrids. Beautiful dwarf rock plants about 6 inches tall, more or less trailing in habit, covered with sheets of bright bloom during spring and early summer. Includes many colors—lavender, purple, pink, white, etc.

Per packet, 15c.

Balsam

H. & S. Camellia-flowered. A superb, greatly-improved strain of the old-fashioned, ever-popular Balsam, producing dense masses of large and perfect. Camellia-shaped flowers on excellent stems. This splendid summer bedding annual requires well-manured soil and generous watering. Colors range from pure white through the various shades of rose, crimson, salmon, etc. Mixed.

Per packet, 15c.

Begonia (Semperflorens Type)

Christmas Cheer. The flowers of this magnificent novelty in the ever-blooming or semperflorens section of hardy bedding Begonia are enormous, attaining a diameter often in excess of 2 inches. The spreading plants are literally smothered with bloom the season through, presenting a charmingly-fresh and bright color . . . a distinct shade of rich cherry-crimson. Particularly good for bedding purposes, thriving even in partial shade, though full sun is preferable. One of the greatest advances yet made in this elegant type of Begonia.

Per packet, 25c.

Christmas Pink. Recommended as a strikingly-fine companion to the above variety. Identical in all respects excepting color, which is a wonderful pink, pure, rich and glowing, making a glorious display.

Per packet, 25c.

Gracilis Alba. A pure white bedding Begonia of dwarf habit. Very fine when used in combination with either the pink or red.

Per packet, 25c.

Campanula

A delightfully-graceful perennial subject for border and bed, rockery or basket.

Carpatia Blue. An exquisite bell-shaped deep-blue flower, one of the daintiest of the family. Of low prostrate growth and bears profusely in early spring.

Carpatia White. Identical with the blue form, but bearing beautiful pure-white flowers in enormous quantities.

Either of the above:

Per packet, 15c.

Carnation

Giant Double Mixed. A grand strain raised by Chabaud, the famous French specialist, which blooms within 5 months after sowing and continues to produce its immense nicely-fringed, intensely-fragrant double flowers in great profusion indefinitely. Plants attain a height of 18 inches to 2 feet. This mixture contains many choice colors . . . blood-red, yellow, rose, scarlet, flesh-pink, white and others.

Per packet, 25c.

Calendula, Cockscomb

Calendula (Pot Marigold)

One of the finest annuals for house decoration as well as garden display and more and more appreciated. Thrives in any good soil and will withstand several degrees of frost without injury. The selection of improved types we offer is exceptionally fine, with very large, quite double flowers on long stems, excellent for cutting.

Chrysantha. Large double flowers of an exquisite shade of clear buttercup yellow, with long loosely arranged petals which droop somewhat to give the informal appearance of a Chrysanthemum. Besides adding a bright golden splash of color to your garden, Chrysantha is remarkable for its long stiff stems, making it ideal for cutting. Per packet, 25c.

Radio. One of the choicest introductions, distinguished for its attractively-quilled petals and immense double blossoms of dazzling color. Flowers 3 to 4 inches across, of handsome form, and the richest orange conceivable . . . fairly radiating, hence the name. Per packet, 25c.

H. & S. Orange King. Vivid shade of dark, rich golden-orange, with a glow under full sunlight which might be likened to burnished gold. Extremely large flowers, fully double, with the petals beautifully fimbriated. Per packet, 10c.

H. & S. Lemon Queen. Fitting companion to our Orange King, with very large blossoms, quite double, and uniformly rich lemon-yellow. Per packet, 10c.

Ball's Golden. Extra-fine type of Calendula which differs from Orange King in that the flowers are lighter-colored with longer stems, giving it special cutting value. Per packet, 15c.

Mixed. Including all the above. Per packet, 10c.

Calliopsis

Beautiful and showy free-flowering annuals, splendid for massing in beds or for cutting purposes, and grown with extreme ease in any sunny position.

Golden Wave (Drummondii). A bed of this variety suggests the name. Richest golden-yellow with small chestnut-brown center. Free bloomer. Height 18 inches.

Crimson King. Fine dwarf sort, 9 inches. Velvety crimson-garnet.

Annual Mixed. Splendid collection including all shades and combinations of colors . . . brown, golden-yellow, etc.

Any of the above: Per packet, 10c.

Candytuft

Giant Hyacinth-flowered White. Beautiful hyacinth-shaped spikes. Largest and best white grown. Candytuft is one of the most popular annuals to give beds and borders masses of summer color and this fine white brings out the values of the others. Height 10 to 12 inches. Per packet, 15c.

Carmine. Very rich shade. Per packet, 10c.

Crimson. Handsome, deep color. Per packet, 10c.

Lilac. A clear mauve. Per packet, 10c.

Rose-cardinal. Brilliant rosy-red. Very effective for bedding. Per packet, 10c.

Mixed. Choice assortment. Per packet, 10c.

Dwarf Hybrids

This small-type free-flowering Candytuft is excellent for borders, bedding and other purposes in locations where a dwarf bedding effect is desired. Height 6 inches. These hybrids come in clear separate colors of White, Flesh-pink, Lilac, Rose and Violet-rose; also Mixed. Per packet, 15c.

Canterbury Bells

These charming old-fashioned hardy biennials, profusely covered with large bell-shaped flowers, are among the most beautiful of our spring plants and general favorites. Especially showy in shrubberies and mixed borders but attractive anywhere. We offer the Calycanthema or Cup-and-Saucer class . . . blossoms of unusual size and handsome form . . . in separate shades of Blue, Rose, white and Mixed. Per packet, 15c.

Celosia Plumosa (Giant Plumed Cockscomb)

H. & S. Prize Dwarf Crimson. An especially fine variety of this useful and showy summer bedding plant. Attains a height of about 18 inches and each plant becomes a neat, bushy, compact specimen covered with beautiful plume-like spikes of bloom of glowing scarlet-crimson. Comes almost entirely true from seed. Per packet, 15c.

H. & S. Prize Dwarf Golden. A perfect companion to the foregoing, being an exact replica in every respect but color. This is a splendid deep golden-yellow of peculiar brightness. The effective spikes surmount similarly handsome plants, equally excellent for summer bedding. Per packet, 15c.

H. & S. Prize Tall (Mixed). An impressive selection of parrot-feathered Cockscomb of compact habit with tall, massive plumes. We have improved this strain during a number of years and do not believe it can be excelled, if equalled, by any on the market. From yellow through the countless intervening shades of rose, carmine, crimson and bronze is the broad color range. Per packet, 15c.

Celosia Childsii (Chinese Wallflower)

This splendid annual belongs to the Cockscomb family but differs from the pyramidal-flowered Celosia in that the inflorescence is ball-shaped, the heads of bloom being 4 to 5 inches in diameter and interesting because of their round form. They are freely produced on stout branching compact plants. The color is dark crimson. Grows 2 feet high. Per packet, 15c.

Chrysanthemums, Cosmos



Annual Chrysanthemum El Dorado

Chrysanthemum (Annual Varieties)

These simple annuals are valuable for summer blooming. They produce a profusion of flowers which are excellent for cutting, having unsurpassed keeping qualities. Beautiful and of easy culture. Height 2 feet.

Double Fringed Hybrids (Mixed). A very fine strain indeed, including all colors from light to dark. The petals are beautifully fimbriated and notched, hence the fringed appearance. This splendid mixture embraces many fine art shades.

Single Varieties (Mixed). Known as Painted Daisies. Many handsome colors and combinations included, such as golden-yellow, ivory-white zoned sulphur-yellow at middle of blossom, wall-flower red with yellow zone about a central brown disc, etc.

Per packet, 15c.

Centaurea Imperialis (Giant Sweet Sultan)

Flowers of magnificent size in a wide range of colors characterize this highly-improved strain. Blossoms are sweet-scented, artistic but informal in shape, and elegant for cutting purposes, keeping well in water. These hardy annuals grow 30 inches tall.

Amaranth-red. New and fine.

Brilliant Rose. Soft rose-pink. Large flowers.

Lavender. A lovely shade.

Purple. Imperial in color.

White. Of snow-like purity.

Mixed. All of above.

Any of the above: Per packet, 15c.

Centaurea Suaveolens (Yellow Sweet Sultan)

Practically the same as *Centaurea Imperialis* in general formation of bloom but bearing very showy large flowers of a bright and lovely pure yellow with a sweet scent and popular for cutting.

Per packet, 15c.

Centaurea Candidissima (Dusty Miller)

One of the most handsome dwarf bedding plants with foliage a uniform silvery white and of such even growth that a row looks as though sheared. Recommended for edging beds of dark-leaved or brilliant-flowered subjects.

Per packet, 15c.

Centaurea Cyanus (Double Cornflower)

Better known as Bachelor's Button and a well known old favorite now vastly improved, the following three being the finest forms obtainable.

Double Blue. Cornflower-blue.

Double Rose. Silvery-rose.

Silver Queen. Best double white ever introduced, with splendidly formed large snowy flowers.

Mixed. All three colors.

Any of the above: Per packet, 15c.

Cosmos

An endless succession of bloom during an extended period is assured by these favorite summer and autumn-flowering annuals, of which we offer the finest strains procurable.

Klondyke. Orange-colored flowers, handsome and immense. Sow early, as it invariably blooms late in autumn.

Lady Lennox. Bright rose. One of the new mammoth types that make such a splendid showing.

Lady Lennox White. Same type, pure white.

Mammoth Early-flowered. A grand selection in separate colors of Crimson, Rose, White, and Mixed.

Any of the above: Per packet, 15c.

New Double Mixed. Blooms of beautiful form with a cushion-like center of short florets in many respects resembling the anemone-flowered chrysanthemums. Very free-flowering and 70 to 80 per cent double. All colors mixed. Per packet, 25c.

Cockscomb

This favorite of long standing is prized for bedding and has equal value grown in pots for interior decoration. Showy as border plants. The seed of the following splendid dwarf types has all been saved from large, well-formed combs to insure similar results:

Dwarf Scarlet. Of unusual brilliancy.

Dwarf Yellow. This color at its best.

Dwarf Carmine-scarlet. Glows amazingly.

Dwarf Pink Shades (Mixed). The pink range.

Dwarf Sorts (Mixed). Includes above group.

Any of the above: Per packet, 15c.

World Renowned Cinerarias

Cinerarias (Our World-Renowned Strain)

Internationally recognized as the premier development in size, colors, compact habit of growth, vigor, freedom of bloom and other points, the Howard & Smith Prize Strain of Giant-Flowered Cinerarias has achieved world distinction. With individual blossoms measuring from 4 to 5 inches in diameter of common occurrence and some exceeding 6 inches, single petals 1 to 1½-inch wide, and a magnificent color range, these Cinerarias hold an unchallenged position. Only those who have seen them can have a conception of their marvelous beauty. The many thousands of persons who viewed our exhibit in the Pasadena Flower Show last April and enjoyed the great collection of gem plants grown for seed at our Montebello Nursery can attest to their bewildering loveliness... bewildering in that there is no end of hues. The huge flowers are borne in immense trusses surmounting bold, dark-green foliage on low, compact plants of model form.

Cinerarias are elegant bedding plants for winter and early spring in California. They do best in situations partially protected from the sun, and if you are in a quandary as to what to place in that shady north border they offer the solution and will give unbounded satisfaction. They require rich soil, a liberal admixture of well-rotted manure in the beds, and copious supplies of water during dry weather.

In separate shades of Blue, Crimson and Carmine, and Salmon; also Mixed, Per packet, 50c.

Special Offer. One packet of the above three separate colors, and one packet of Mixed: \$1.50.

Clarkia

Extraordinary improvement has brought this old-fashioned annual into favor that is merited. The easily-grown plants, growing 2 to 2½ feet high in sun or shade, bear long slender, leafy racemes of very double flowers of lovely colors and splendid for cutting, all the buds opening in water.

Orange King. Orange-scarlet.

White Prince. Pure white.

Queen Mary. Rose-carmine.

Rosea. Fine bright rose.

Vesuvius. Fiery scarlet.

Mixed. All above colors.

Any of the above: Per packet, 15c.

Cynoglossum (A Graceful Annual)

Amabile (Myosotis Blue). A decidedly attractive hardy annual recently introduced from China, of easy culture, and ideal for bedding as well as cut-flower purposes. Its blossoms are borne on graceful branches from 18 to 20 inches tall and if cut as they bloom there will be a succession of flowers the summer through.

Per packet, 15c.

Coreopsis Grandiflora

Masses of golden-yellow flowers are borne throughout the major portion of the year by this hardy perennial, and they are decorative in the garden and splendid for cutting. Height 30 inches. Per packet, 15c.

Columbine (Aquilegia)

H. & S. New Giant-Flowering

This is a grand strain of the giant long-spurred type in a color series of matchless beauty. These plants of airy grace and generous bloom are grown with extreme ease and the flowers are exquisite for cutting and garden color masses. Our selection of shades is practically fixed and a very high percentage will come true. Blossoms of superb quality and form. Among the loveliest of perennials.

Blue Shades. The splendid complete range from light to dark blue.

Pink Shades. Contains the choice tones from light pink to darkest rose.

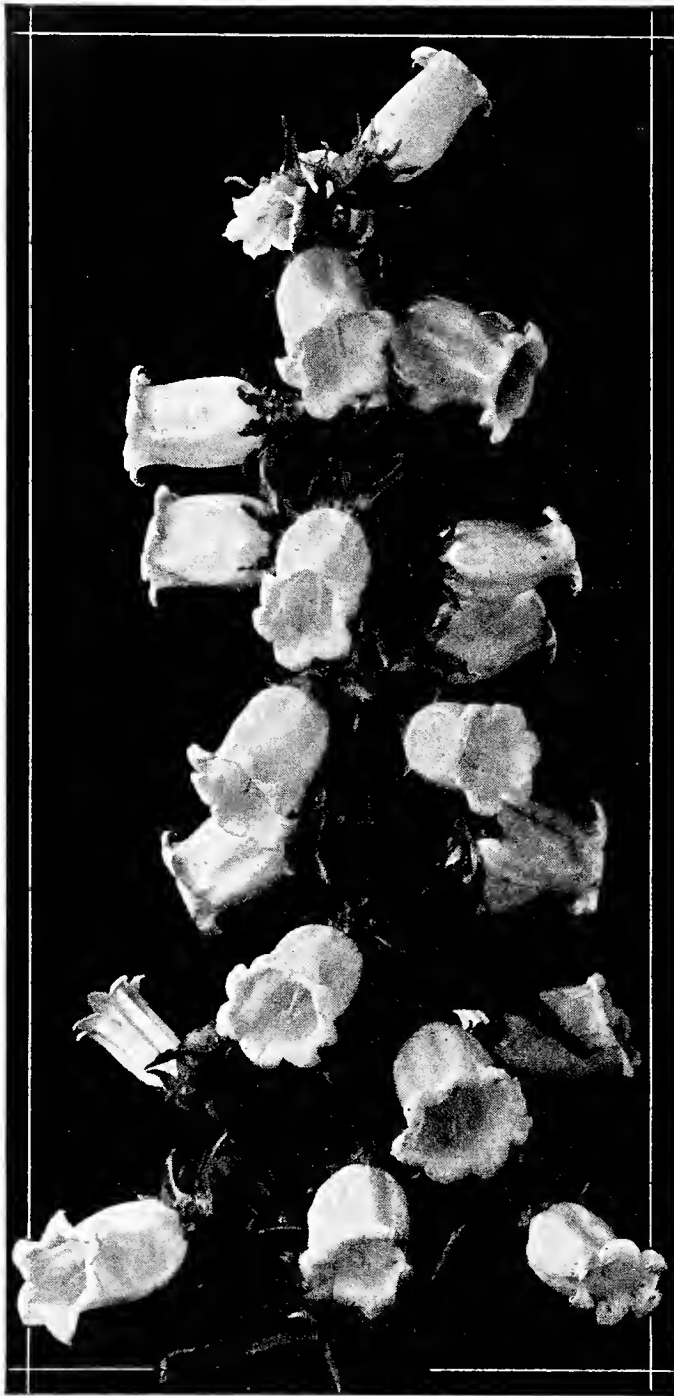
Scarlet Shades. Very rich, ranging from light to dark scarlet and crimson.

Mixed. All shades from pure white to pink, rose, red, yellow, crimson, blue and bi-colors.

Any of the above: Per packet, 25c.



The Lovely Dianthus Imperator



Annual Canterbury Bells
Gold Medal—All American Selections 1933
For description see Page 45

Didiscus (Blue Lace Flower)

Coeruleus. Pretty and interesting, with exquisite pale-lavender flowers that are excellent for cutting. This annual blooms profusely all summer, the plants growing 18 inches to 2 feet tall. Per packet, 15c.

Dimorphotheca

An attractive South African annual, producing daisy-like flowers 2½ inches across. Grows a foot high and blooms within a few weeks after sowing.

Aurantiaca. Glittering orange with brownish center disk. Per packet, 10c.

Aurantiaca Hybrids. An extra-choice new series offering shades from the purest white to orange, yellow, red, salmon and intermediary. Per packet, 15c.

Dahlia

Dahlias can be easily raised from seed and flowered the same season. By sowing any time from February to the end of April a bountiful crop of bloom may be assured during the following September, October and November. We offer seed harvested from our very finest shy-seeding named varieties.

H. & S. Prize Dahlia Mixture. Various splendid sorts may be raised from a packet of this seed. The selection includes seed from the best cactus, decorative, peony-flowered and show types. Per packet, 25c.

New Giant Daisy (*Bellis Perennis Monstrosa*)

A highly improved strain remarkable for extra-large flowers and immense foliage. Come true from seed and blossoms attain a diameter of 2 inches and over. Particularly valuable for spring bedding.

White. Pure white, huge.

Rose. Dainty pure rose.

Red. Gigantic, rosy-red.

Mixed. All colors.

Any of the above: Per packet, 15c.

Delphinium (See Page 31)

Digitalis (Foxgloves)

The Shirley. A strain of incomparable quality and a wonderful improvement on the older types . . . the result of many years' careful reselection. The stems grow 5 to 7 feet tall, that portion covered with flowers often attaining the remarkable length of 4 feet. Blossoms of enormous size, ranging in color from pure white to deepest rose, beautifully blotched and spotted dark-maroon, crimson and chocolate, making a glorious show. Per packet, 25c.

Dianthus Chinensis

Immense Flowers, Many Colors

Extra-choice Double Mixed. A magnificent strain of double-flowered Chinese Pinks embracing a wonderful range of colors, from purest white to darkest crimson, with all the intervening shades of salmon, pink, rose, bright scarlet, and many bi-colored blossoms of handsome two-tone effect. The flowers are of immense size, the petals deeply dentate and fringed after the manner of a choice Carnation. Sown at this season they will give you a wealth of lovely, long-stemmed flowers for early-spring cutting. Per packet, 25c.

Giant-Flowered Dianthus
Charming Double Fringed

"Imperator" Strain. This is a truly regal strain of double fringed Dianthus characterized by the marvelous size of its flowers, equalling in many instances those of the largest types of Carnations. The blossoms are exceedingly full and double, with petals deeply lacinated and the whole effect charmingly lacelike. The color range is most comprehensive, shading from pure white to pink, crimson, etc. Per packet, 25c.

Godetias, California Poppy

Eschscholtzia (California Poppy)

Eschscholtzia Crocea Flore Pleno. A magnificent new selection of double Eschscholtzia, with enormous, rich orange-colored flowers. The blossoms are of large size, and if you want something very choice and effective in your winter or spring garden, it will pay you to try this variety.

Autumn Glory. A magnificent double of extraordinary size and richest coloring . . . the outside of the petals a brilliant orange-crimson and the inside coppery-orange.

Giant Orange Scarlet. One of the handsomest of all the types, a luminous shade of rich orange-scarlet and exceedingly large flowers.

Mandarin. Bright orange shaded with crimson. One of the most beautiful and novel sorts.

Sunlight. A perfect tone of canary-yellow both inside and outside the flower. The blossoms are very large and borne on stems of great length.

Any of the above, per packet, 15c; per ounce, 40c; per pound \$4.00.

Golden West. Deep rich yellow with an intense orange center. Enormous blossoms.

Carmine King. Flowers a distinct shade of bright carmine-rose. An extra-good variety.

White. Creamy white, select.

Any of the above, per packet, 10c; per ounce, 30c; per pound, \$3.00.

A very fine mixture for bedding purposes or for covering the parking space, empty beds in your garden, or vacant lots. Will produce a wealth of color in the early spring. Shades of Orange-scarlet, Crimson, Pink, Yellow, etc. Per packet, 10c; per ounce, 25c; per pound \$2.50.

Gaillardia

Indian Chief. A very fine new annual variety with deep mahogany-red flowers. Per packet, 15c.

H. & S. Prize Hybrids. Our own magnificent new strain of perennial Gaillardias bearing enormous beautifully-marked flowers in a wide range of striking colors. Blossoms are single or semi-double, with the edges of the petals charmingly fringed or ruffled, and of remarkable size, frequently 5 inches or over in diameter.

Per packet, 25c.

Lorenziana. An annual variety with large double flowers in a fine assortment of colors. Mixed.

Per packet, 10c.

Godetia

These easily-grown showy annuals of beautiful colors merit far more attention than is accorded them. They produce a veritable blaze of bloom in the garden over a long period, and it would be difficult to find anything more conspicuous than clumps of them. The graceful sprays are elegant for cutting, the blossoms being rich and of satiny texture, and keeping a week. At home in sun or shade and do best in rather poor soils.



Godetia Azalea Flowered

The most novel, interesting and beautiful development in Godetias . . . a dwarf type with splendid double azalea-like flowers. These charming, distinctive blossoms have the same excellent keeping qualities as those of the other classes, and are offered in lovely shades:

Azalea-flowered Brilliant. Strikingly-showy dark crimson.

Azalea-flowered Carminea. Pink, crimson-blotched center.

Azalea-flowered Cornelia. Exceptionally-delicate salmon.

Azalea-flowered Phyllis. Delightful shade of rosy-mauve.

Mixed. A splendid mixture of these very fine double Godetias in a fine color range.

Any of the above: Per packet, 25c.

Tall Single

Brilliant. A bright carmine. Per packet 10c.

Firelight. Rich crimson-scarlet. Per packet, 10c.

White Swan. A grand new white. Per packet 15c.

Mixed. A splendid blending of all colors. Per packet, 10c.

Dwarf Single

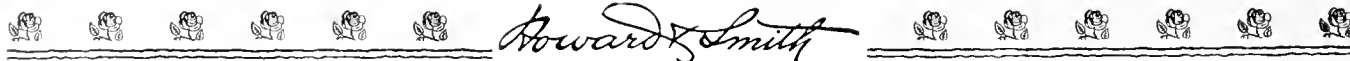
Crimson Glow. An intense shade of crimson.

Flamingo. A fiery crimson-scarlet.

Rosamond. Pure rose-pink.

Silver Pink. A fine light silvery pink.

Mixed. A splendid mixture of this type in all colors. Any of the above: Per packet, 10c.



Hollyhocks, Coral Bells

Gerbera (Transvaal Daisy)

H. & S. Prize Mixed. The finest strain of these beautiful flowers in a wonderful color range, shading from white through cream to yellow and orange and from flesh-pink to rich crimson, as well as salmon shades. Readily grown from seed, blooming the first season after sowing. They are unexcelled as cut flowers, keeping over a week in water, and harmonizing in any setting. This extra-choice mixture includes practically all colors. Strong perennial, increasing from year to year. Per packet, 50c.

Geum

Mrs. Bradshaw. Of recent introduction and one of the most metitorious perennials brought out in years. Flowers of brightest scarlet, large, quite double, and profuse throughout the entire summer. Unexcelled for cutting. Height 18 inches. Per packet 25c.

Lady Stratheden. New double-flowering variety similar in size and form to the above but bearing rich golden-yellow blossoms. Per packet, 25c.

Gourds

Small Types. A very fine summer vine for covering fences, arbors, etc. Produce curiously formed and showy colored fruits that are highly prized as ornamentals in bowls or dishes. Per packet, 10c.

Gypsophila

These blossoms, though in themselves somewhat insignificant, are valuable because they tend to give a graceful, airy and feathery effect to flower arrangements of all kinds, being especially effective as a decorative accompaniment to sweet peas, carnations, etc. Individual blooms are quite small, but they are produced in great abundance in panicles.

Elegans Grandiflora. Pure white, large-flowered. Will bloom within a few weeks from the time seed is sown. Annual. Per packet, 10c.

Paniculata. Hardy perennial with smaller blossoms than Grandiflora but equally effective for cutting purposes. Per packet, 15c.

Heuchera (Coral Bells or Alum Root)

Sanguinea. A fine perennial of easy culture bearing loose, graceful spikes of bright coral-red, bell-shaped flowers, excellent for cutting. The foliage is light-green and slightly hairy, 30 inches high. Adapted to rockeries, fern beds and borders, succeeding in full sun or semi-shaded locations. Per packet, 25c.

Hollyhock (Superb Types and Colors)

Ours is a superb strain of the finest types of double Hollyhocks extant, in clean, decided colors. Sown in the spring the seed will germinate quickly and bloom the next summer and autumn. As back-row plants there is nothing more attractive.

Triumph. A grand, new early flowering strain of double Hollyhocks with large, beautifully fringed and waved flowers evenly spaced on tall stately stems. The colors are exceedingly fresh and bright. Seeds sown in early spring will bloom the same season. Per packet, 25c.

Double Exquisite. A grand, new class. The blossoms are very large, charmingly bright and fresh in color, and beautifully fringed and frilled or deeply dentate. In this appropriately-named strain much of the stiff effect of the older types is lacking.

Imperator. A sensational variety, lovely and entirely original. The plant rises to a stately height and bears flowers 5 inches across, consisting of wide outer petals elegantly frilled and deeply fringed, with a double rosette 2 inches in diameter in the center. Various tints of great beauty are included in the coloring . . . such as cerise-salmon with center of cream reflecting rose; delicate pink with rose center flushed yellow; light yellow flushed rose with canary center, and many other charming combinations of varied tints.

Double Hollyhocks

Blood Red. Fine, glowing red.

Faust. Richest dark-maroon.

Newport Pink. Glistening pink.

Rose. A glorious shade of pure rose-pink.

White. Pure snow-white, lovely.

Yellow. Bright as virgin gold.

Mixed. All above colors.

Any of the above, per packet, 15c, except as noted.

Hunnemannia (Mexican Poppy)

Fumariaefolia. This fine native of Mexico, variously referred to as Giant Yellow Tulip Poppy, Santa Barbara Poppy or Bush Eschscholtzia, is the best of the entire family for cutting, the flowers keeping for several days. They are large, exceedingly graceful, buttercup-yellow, and produced in wonderful profusion during a long period. The plants grow bushy, about 2 feet high, and have feathery glaucous foliage. Per packet, 10c.

Linaria

Excelsa Hybrids. Dwarf Linarias in a wonderful range of colors . . . a splendid strain. Small flowers like miniature snapdragons, densely borne on slender stems, they make veritable masses of color when in full bloom. Exquisite in beds or borders. Per packet, 15c.

Linum

Grandiflorum & Rubrum. Elegant free-flowering bedding annual with masses of brilliant scarlet-crimson flowers that attract immediate attention. Easily grown. Height 15 inches. Per packet, 10c.

Roseum. A fine rose-red. Per packet, 15c.

Perenne Blue. Bright-blue flowers. Grows 2 feet tall. Perennial. Per packet, 10c.

Larkspur, Marigolds

Lupin (New Regal Perennials)

Polyphyllus Hybrids. The hardiness of these perennial Lupins and their adaptability to so many purposes in garden ornamentation makes them exceedingly valuable. Handsome spikes of delicately scented flowers are produced throughout a long season. These hybrids are the result of many years painstaking crossing and selection, and the mixture blue, lilac, pink, etc.

Per packet, 15c.

Larkspur

Among the best-known of annual garden flowers, and greatly improved in recent years in size and color of blossoms and habit of plant. They are quite hardy and produce during a long period graceful and attractive spikes of bright bloom. Splendid for mass effects in borders or for bedding, a grouping of the various shades adding to the charm of any garden. Stand well when cut and are lovely vase subjects.

Delphinium Flowered Types

Carmine King. The flowers are extremely double, large, and from the manner in which they are placed give the impression of Delphinium spikes.

La France. Large, well-formed double flowers of a pleasing shade of salmon-pink, evenly placed on long stems, and highly attractive.

Miss California. A gem. The color is a marvelous deep pink on a salmon ground and decidedly effective in any light.

Los Angeles. A lovely shade of soft salmon, overlaid deep pink. Attractive dark green foliage.

Exquisite Pink Improved. A new strain with a wonderfully improved form and exquisite in color . . . a much-wanted beautiful soft-pink shaded salmon. Comes practically 100 per cent true. Similar to the perennial delphiniums in upright habit.

Price—Any of the above, per packet, 15c; six packets for 75c.

Stock Flowered Types

Flowers most charming when cut and equally effective in the garden.

Ageratum Blue. Unusual shade.

Lilac. A very beautiful tone.

Mauve-Rose. Appealing blend.

Violet. An elegant shade.

Rosy-scarlet. Warm color.

Violet-purple. Effective. A fine companion to the above.

White. Exceedingly pure.

Mixed. A well-balanced mixture of all colors. Any of the above, per packet 15c; six for 75c.

Lobelia

The choice varieties we offer of this beautiful and popular flowering plant, easily grown from seed, are desirable for edgings, ribbon bordering, hanging baskets or pot culture. They are covered with bloom during the season.

Bedding Queen. A magnificent novelty of compact habit, with flowers of rich coloring . . . dark navy-blue

with large white eye. Effective in beds. Height 4 inches.
Crystal Palace Gem. Deep blue.

Per packet, 15c.

Marigold

These old-favorite free-flowering annuals, of easy culture and splendid attractiveness, are ever becoming more popular. The African types produce double flowers 3 to 4 inches in diameter. The French sorts are of more compact growth, with double flowers variously blotched and marked in shades of maroon, brown, yellow, etc.

Guinea Gold. A fine new type of African Marigold with large ruffled and informally arranged petals. One of the finest of all Marigolds for cutting purposes.

Per packet, 15c.

Giant African Orange. Absolutely perfect, large flowers, an intense shade of golden-orange that is exceedingly rich and effective.

Giant African Lemon. Identical with the above but the handsome flowers deep lemon-yellow.

Giant African (Mixed). A pleasing selection of the orange and lemon shades.

French Giant Double (Mixed). A superior selection of the pretty striped Grandiflora class, the flowers varying in color through the shades of brown, yellow, maroon.

French Dwarf Marigolds

Legion of Honor. One of the gems of this class, with golden-yellow single flowers beautifully marked with a blotch of velvety-crimson at the base.

Star of India. Double flowers of deep-crimson charmingly striped with golden-yellow.

Golden Ball. Dazzling pure golden-yellow, with double flowers of good size.

Fire Cross. As brilliant as its name suggests and a conspicuous double dwarf that arrests attention.

French Dwarf (Mixed). Includes the above four varieties.

Any of the above, per packet, 10c, except as noted.

Mignonette

Without a bed of this well-known fragrant favorite no garden is complete.

Golden Goliath. Characterized by beautiful, heavy golden-yellow spikes of immense size.

Golden Queen. A beautiful yellow.

Goliath. Very large-flowered. The giant trusses have a rich reddish cast.

Any of the above: Per packet, 15c.

Machet. Dwarf, pyramidal, large reddish blossoms. Per packet, 10c.

Nemophila

Insignis (Baby Blue Eyes). Nemophila is one of the oldest and best hardy annuals and will grow in almost any soil. Beautiful bright blue. An excellent ground cover for bulb beds. Height 6 inches.

Per ounce, 25c; Per ½ lb. \$1.75; Per lb. \$3.00.



Pansies, Pentstemons

Myosotis (Forget-Me-Not)

Royal Blue. Blue flowers are comparatively scarce in nature, but in this beautiful Forget-Me-Not you will find one of the loveliest shades of indigo blue, intense in its coloration, with large flowers borne on spikes reaching a height of twelve to fifteen inches. As a variety for cutting it is unsurpassed. Per packet, 25c.

Dissitiflora. Superb pale sky-blue.

Alpestris (Blue). Of deepest blue.

Alpestris (White). Very pure white.

Alpestris (Rose). Handsome light-rose.

Any of the above, per packet, 15c, except as noted.

Nasturtium

Tall Climbing Varieties

Luxuriant and elegant climbers for walls, verandas or unsightly fences and good for trailing over rocks or rough ground. When green and tender the seed pods are often used for pickling. Vines grow 6 to 12 feet.

Golden Gleam. Large double sweet scented golden-yellow flowers on long stems, borne profusely well above the bright green foliage of the neat semi-dwarf plants. Ideal for any garden use.

Per packet, 15c.

Chameleon. Charming, with flowers of various colors on one plant.

Cloth of Gold. Resembles golden cloth when in bloom.

Dunnett's Orange. Warm, pure-orange.

Gold Garnet. Rich yellow, spotted garnet.

King Theodore. Deep crimson-maroon. Dark foliage.

Rose. The best of this desirable color.

Scarlet. Intensely-brilliant scarlet.

Pearl. Creamy-white with pearly luster.

Vesuvius. Most pleasing shade of apricot-salmon.

Ruby. Bright red as that precious stone.

Tall Mixed. All colors included.

Any of the above, per packet, 10c, except as noted.

Dwarf or Bedding Kinds

Crystal Palace Gem. Orange-yellow with garnet blotches.

Chameleon. Various-colored flowers on the same plant. Very attractive.

Cloth of Gold. Yellow foliage, scarlet blossoms.

Empress of India. Deep-crimson, strikingly rich.

Golden King. A lovely golden-yellow.

King of Tom Thumb. Dark foliage, scarlet flowers.

King Theodore. Deep crimson-maroon, dark foliage.

Pearl. Creamy-white with pearly luster.

Bronze. Burnished red and very pretty.

Rose. Delicate rose, a beautiful shade.

Vesuvius. Apricot-salmon, quite unusual.

Dwarf Mixed. Includes them all.

Any of the above, per packet, 10c.

Pansies

H. & S. Special Giant. This is a strain that challenges comparison. We have not seen its equal and our customers everywhere report these Pansies the largest and most beautiful they have ever grown. Giants in size as well as in name.

Though amazingly floriferous well-grown plants bear blooms 3 inches and over in diameter. The mixture contains marvelous solid colors and combinations . . . blue and purple and near black with golden eyes; maroon and rose; bronze and orange; brown, violet and yellow; pink and white and numerous other bizarre and lovely contrasts. Form and texture are superb. Beds or borders of these will arrest the attention of everyone within sight during their long blooming season. Having long stems they are also desirable for cutting purposes, lasting extremely well.

Per packet, 50c; per $\frac{1}{4}$ ounce, \$4.00; per $\frac{1}{2}$ ounce, \$7.00; per ounce, \$12.50.

H. & S. Special Giant Cardinal Shades. A magnificent selection embracing the full range of the glorious cardinal shades in flowers of matchless size, form and substance. It is difficult to imagine anything richer in effect than a bed of these.

Giant Yellow. A fine large clear yellow Pansy with dark blotches. Very effective when used in combination with Lake of Thun.

Lake of Thun. Superb blossoms of enormous proportions, an exquisite solid blue with darker-blue blotches. A fascinating novelty in the Pansy world fully meriting the royal reception accorded it.

Any of the above, per packet, 50c; per $\frac{1}{4}$ ounce, \$4.50; per $\frac{1}{2}$ ounce, \$8.50; per ounce, \$15.00.

Pentstemon

One of the most important of all hardy perennial garden plants. The flowers of our strain of exceedingly large size, Gloxinia-like in shape, with broad, open faces and a widely separated throat. Easily raised from seed and can be treated as a hardy annual.

Carmine Shades.

Red and Scarlet Shades.

Rose Shades.

Violet and Purple Shades.

Mixed. In an endless variety of colors.

Any of the above:

Per packet, 25c.

Phlox Annual

Annual Phloxes have been developed to the point where they produce flowers as large as those of the perennial border species and in an even better and more varied range of colors. Separate shade of crimson, lilac, rose-scarlet, white and yellow.

Grandiflora (Mixed). An exceedingly choice strain containing a wide range of colors. Height 12 inches.

Any of the above, per packet, 15c; per ounce \$1.75.

Petunias, Primulas

Petunias

Petunias rank among our most important summer-flowering annual bedding plants and have few equals for outdoor decorative effectiveness. They flower from early spring until winter and provide sheets of alluring color all that time.

H. & S. Giant Fringed and Ruffled, (Mixed). Single ruffled and frilled Petunias, a superb strain. Flowers of mammoth size and splendid substance, often 5 inches in diameter. Excellent for summer bedding. Many elegant colors. Per packet, 50c.

Finest Dwarf Bedding Petunias

Heavenly Blue. Dwarf and compact with light-blue flowers.

Lord Courtenay. Magnificent shade of deep, rich rose.

Rose of Heaven. Lovely rose-pink.

Rosy Morn. Soft rosy-pink.

Snow-ball. Small-flowered, pure-white.

Dwarf Bedding Petunias (Mixed).

Any of the above: Per packet, 15c.

Balcony Petunias

These small-flowered varieties planted in parkways or gardens will make an unbroken color display during the long season, blooming lavishly. Since the plants are less compact than those of the preceding class this strain is of special value for window-box work.

Balcony Blue. A very lovely shade of deep blue.

Balcony Red. A deep rich crimson.

Balcony Rose. A fascinating rose shade for any location.

Balcony White. Of snowy purity, always effective.

Balcony Petunias (Mixed). Combining the above.

Any of the above: Per packet, 15c.

Polyanthus

These early-spring-flowering subjects are often referred to as primroses. They produce immense quantities of brilliantly-colored heads of bloom and are daintily beautiful. Particularly suited to shady beds or borders and serve well as pot plants for window or interior decoration. We offer a fine strain containing numerous colors, white, yellow, bronze, red, etc. Mixed. Per packet, 25c.

Poppies (Finest of Types)

Carnation-Flowered. Splendid strain of perfectly double annual Poppies with blossoms beautifully fringed and resembling in general appearance giant-flowered carnations.

A splendid mixture of all colors: Per packet, 15c.

Peony-Flowered. Largest flowered of all the annual species of Poppy. Blooms are of enormous size, perfectly double, and charmingly fringed. A very wide range of colors is represented in this mixed strain.

Per packet, 10c.

Ranunculus-Flowered. A beautiful race of Poppies strongly resembling the ranunculus, having bright double flowers with thin paper-like petals. Mixed colors. Per packet, 15c.

Eldorado. As lovely a strain as ever has been introduced and which might be regarded as an improvement over the Shirley type. Lovely shades of orange-salmon, soft shell-pink, orange-scarlet, terra cotta and dazzling white are prominent in the unusual color series of this strain. We offer a splendid mixture.

Per packet, 15c.

Iceland—New Sunbeam Strain. A superb recent development of the hardy perennial Iceland Poppy species that delights all who see it. Of dwarf habit, the plants form dense clumps from which issue long-stemmed flowers in various shades of orange, orange-scarlet, lemon, and tangerine. The foliage is bright-green and fern-like. The blossoms, picked in bud, are most useful for cutting. Per packet, 25c.

Portulaca

Among the showiest of hardy annuals, delighting in sunshine and light well-drained soils, and easily grown. Admirably adapted for parkings, beds, edgings or rock-work, producing flowers of richest coloring from early spring until late autumn. The plants attain a height of 6 to 8 inches and are prostrate in their habit, similar to Verbenas. The seed is fine and it is advisable to mix it with sand to insure even distribution in broadcasting, then sowing where the plants are to bloom.

Double Mixed. A well-balanced selection of brilliant doubles, including shades of flesh, salmon, rose, yellow, scarlet and white. A large percentage of these flowers will come perfectly double.

Single Crimson. Exceedingly bright.

Single Golden Yellow. Purest of yellows.

Single Rose. The true rose hue.

Single Bronze. Metallic effect.

Single White. Pretty for contrasts.

Single Mixed. All the above included.

Any of the above: Per packet, 15c.

Primula

Obconica Gigantea. Visitors to our nurseries, and there have been many thousands, have always remarked about the size and quality of our strain of this most useful of all Primulas. Taken as a strain in any of the points that can be indicated in this class of a flowering pot plant the strain speaks for itself—size—color—compactness of growth—all spell quality.

Per packet (*mixed colors*), 50c.

Kewensis. Pure yellow flowers disposed in whorls on long central stems, issuing from the central rosette of bright green foliage. This primula, a hybrid raised at Kew Gardens, London, is not only distinct but beautiful planted in any shady north border.

Per packet, 25c.



Scabious, Snapdragons

Primula Malacoides Two Splendid New Types

Ericksoni. A great advance in the types of Primula Malacoides. Flowers of extra large size borne in great profusion on long stems suitable for cutting purposes and equally valuable as a pot plant. Color, a fine shade of rosy-lavender.

Snow Queen. This variety is the largest and strongest grower of all the Malacoides. Large clusters of snowy-white flowers on tall graceful stems.

Price of the above: Per packet, 25c.

Pyrethrum Aureum (Golden Feather)

An attractive, well-known plant with bright-yellow, fernlike foliage, exceedingly useful for edging and carpet bedding. Easily raised. Six to eight inches.

Per packet, 10c.

Salpiglossis

One of the finest and easiest-grown free-flowering annuals, succeeding in any ordinary soil and a sunny position. Grow from 24 to 30 inches high and produce their large, attractive Gloxinia-like blossoms in an extraordinary range of colors.

Carmine-Red Striped Yellow. A beauty.

Dark Garnet-Red. Great depth of color.

Deep Carmine-Violet. Shows up richly.

Rosy-chamois, Carmine Center. Striking.

Rosy-Purple, Yellow Throat. Contrasty.

Velvety Red. Gorgeous in its effect.

Yellow, White Border. Handsome indeed.

Mixed. Embracing all the colors.

Price of the above varieties, each, per packet, 15c.

Scabious (Annuals)

Sweet Scabious is without question one of our most beautiful and useful garden subjects, attractive and showy outdoors and particularly desirable for bouquets. The old-fashioned popular biennial has been vastly improved, is hardy, and may be cut back after flowering when a new crop will follow.

3 Admirable Varieties

H. & S. Improved Azure Fairy. True light blue, a pure, uniform shade without the white that manifests itself in ordinary varieties. Blossoms of enormous size, perfectly double and of ultra-refined form and finish.

Peach Blossom. A warm shade of rose that is a delight in the garden but even more rich and handsome in the glow of artificial light. Giant flowers of superb form.

Shasta. Finest white ever introduced and a conspicuous and worthy companion to the two preceding varieties.

The following six are double Scabious of fine colors:

Ageratum-Blue. Soft yet pronounced shade and strikingly effective in these large flowers.

Reddish-Black. Deep, velvety, so dark that it stands out in bold contrast among all the others.

Deep-Rose. A rose tone of extraordinary richness and a favorite for cut-flower purposes.

Lilac-Rose. An exquisite color . . . light rose with lilac tint . . . pleasing for home-decorative uses.

Sulphur-Yellow. The most delicate tint of yellow in a blossom of fine size and decided effectiveness.

Amaranth-Red and White. Warm red with occasional breaks of white, a combination of charm.

Any of the above nine separate colors, per packet, 15c. **SPECIAL**, the collection of nine varieties, \$1.00. **MIXED**, per packet, 15c.

Scabiosa Caucasica (Lovely New Hybrids)

A magnificent new strain of hybrids of the Caucasica type with beautifully-frilled both single and semi-double flowers in a color series of matchless beauty. Exquisite shades of sky-blue, lavender, grayish-blue, dark-blue and white are among the many to be noted. Blossoms enormous, with a distinct grace and delicacy in their lace-like appearance, and gems for cutting. Well-established clumps bloom season after season, from midwinter right on through spring.

Mixed:

Per packet, 25c.

Snapdragons (Antirrhinums) Rust Proof Varieties

In addition to a very fine selection of this favorite annual . . . comprising the Dwarf, Maximum, Majestic and other strains . . . we call your attention to the new rust-proof mixture of the separate colors thereof. During recent years a rust has made itself manifest similar to the Hollyhock fungus. Malmacerum Pucinnium which destroys the plants. In some districts of California they survive the fungus infection and can be grown without much trouble. However, the laboratory work done by the University of California and Messrs. Lagomarsino of Sacramento have evolved a new rust-resistant strain. They are offered below . . . we commend them to your attention.

Maximum Crimson. A magnificent Rust Proof Antirrhinum of the Maximum type, with huge individual flowers and flower spikes. The color is pure crimson overlaying a ground of orange and give the effect of a fiery crimson.

The Pearl. Rust Proof Pearl has the largest blooms and spikes of any antirrhinum we have ever seen. The bloom is a true Majestic of the largest type. The healthy light green foliage and complete freedom from rust makes this Antirrhinum a joy to behold. A glistening pearly white.

Mixed. A fine mixture of rust resistant snapdragons, including the following colors: crimson, rose, orange, yellow and white.

Any of the above rust-proof snapdragons, per packet 25c.

Stocks, Wallflowers

Statice (Sea Lavender)

Of exceptional merit as picturesque plants for the border, the Statice are also popular for their abundance of light, graceful, delicately-colored flowers splendid for mixing in bouquets. Retaining their colors perfectly they are good for drying and winter decorative uses in colder climates.

Statice Sinuata. New Giant Blue. A very fine bright blue Statice and one of the finest of all varieties for cutting. Per packet, 25c.

Caspia. Among the very best for use in bouquets, holding its blue color indefinitely in a cured state.

Latifolia. Purplish-blue flowers. A perennial variety growing 2 to 3 feet tall.

Perezii. A perennial species and one of the most impressive Statice grown. With branching heads and bright-blue flowers.

Any of the above, except as noted, per packet, 15c.

Stocks

New Triple Scented. Fragrance in flowers of any kind determines to greater or less extent their popular favor. These new stocks hybrids between the ten week class and the hardy English Brompton strain are so intensely fragrant that we decided to name them "Triple Scented". They have the delicious fragrance of the ordinary ten weeks strain in greatly augmented volume. We can supply them in Orchid Pink, Canary Yellow, Crimson, Rosy Mauve, Pure White or Mixed All Colors. Per packet, 25c.

Imperial Buttercup (Bismarck). A magnificent canary-yellow—giant blooms—long spikes—splendid branching habit. Per packet, 25c.

Shasta (Bismarck). A fine companion to Buttercup—equivalent in size—snowy-white. A bed in your garden will spell delight. Per packet, 25c.

Giant Bismarck. Noted for immense flowers, blooming period of exceptional length and high percentage of doubles, and undoubtedly the best type of all Stocks. A strong grower and free branching it yields an abundance of showy, highly-fragrant bloom. The seed we offer is our own giant strain and of top quality. Attain a height of 2 to 3 feet.

Separate colors of Appleblossom, Blood-red, Canary-yellow, Chamois, Chamois tinted rose, Dark lavender, Lavender, (silver-lilac) Purple, Rose, Salmon-pink and White; also Mixed.

Brompton Stock. Of compact, bushy habit of growth and free-flowering. Blossoms are an exquisite clear rose shade, with stems 12 to 14 inches long. Very high percentage of doubles.

Any of the above Stocks, except as noted, per packet, 15c; 6 packets for 75c.

Verbena

We offer a prize strain, one of the highest possible quality procurable, of those popular old-fashioned plants. This contains a wide range of fine colors and is particularly remarkable for both mammoth individual blossoms and trusses. Verbenas are easily grown from seed. They bloom within a comparatively short time and furnish an unbroken succession of flowers throughout summer and autumn.

H. & S. Prize Mixed. Trusses and individual florets immense. The colors are extraordinary, including all shades from the white of snow to darkest crimson, with the intervening pinks, purples, roses, lilacs, lavenders etc. These extra-choice Verbenas are of exceptional merit for mixed bedding, making a handsome, lasting display. Per packet, 25c.

H. & S. Giant Auricula-eyed (Mixed). Large-flowered both as to trusses and individual blooms. The blossoms are beautiful and conspicuous, being richly colored and each distinguished by a contrasting center. The range of fine colors is exceedingly wide, from white to very dark, including all the shades of purple, lavender, red, pink, rose and salmon. A wonderful collection. Per packet, 25c.

Sweet William

Wonderfully colorful and showy in early spring, fine cut-flowers, and of easy culture, Sweet Williams are among the most important and highly esteemed of all hardy garden plants. The new varieties bear immense long-stemmed heads of dainty blossoms. Height 18 inches.

Giant Auricula-eyed (Mixed). An elegant strain, remarkable for individual size of trusses and blooms. Centers of flowers pure-white zoned with various shades of crimson, pink, rose, etc. A selection of French origin and one of the best. Per packet, 25c.

Double (Mixed). A decided improvement of French origin. Robust plants of bushy habit producing numerous stems surmounted by immense umbels of large full-double flowers. Colors extremely varied.

Per packet, 15c.

Wallflower

The following new early-flowering varieties can be treated as annuals. Sown early in seed beds they will bloom freely during summer and autumn:

Blood Red. Splendid color.

Early Paris Market. Light-brown.

Golden Gem. Bright golden-yellow.

Mixed. The principal colors.

Any of the above:

Per packet, 15c.



Zinnias of Every Type

Violas

Though the flowers are not as large as pansies they more than make up for this deficiency by remarkable production of blooms. We especially recommend these tufted pansies for bedding as well as borders . . . plants grown in late spring will spread a carpet of flowers from October till May.

Apricot. A rich apricot with orange center.

Blue Perfection. A deep purple blue.

White Perfection. A pure white.

Yellow Perfection. A rich golden-yellow.

Papilio. A delightful light blue.

Any of the above: Per packet, 25c.

Zinnias (New Giant Flowered)

Our grand new strain of giant-flowered Zinnias, now developed to the height of perfection, bear blossoms of matchless form and enormous as to size, attaining an average diameter of 5 inches under favorable cultural conditions. Well-branched and of sturdy growth, the plants bloom without intermission from early summer to late autumn. The flowers are invaluable for cutting or brilliant stretches in the garden.

Giant Dahlia-Flowered Zinnias

This lovely new type of Zinnias produces handsome, thick, double flowers of colossal proportions, charmingly incurved, extremely decorative and peerless garden and vase subjects. These blossoms are similar in shape to the double decorative dahlias and often in excess of 6 inches across with a depth of 3 to 4 inches. The plants are of strong, vigorous habit, usually 3 feet or higher. We offer the outstanding distinct colors as well as a splendid mixture:

Canary Bird. Bright canary-yellow and makes a beautiful showing. Immense blossoms.

Crimson Monarch. An especially brilliant and pleasing shade of chestnut-crimson and a regal subject.

Dream. An unusual color in dahlia flowered zinnia. A lovely deep lavender.

Exquisite. A superb variety in every way meriting its name. The color in the large opening flowers is a wonderful shade of bright Tyrian-rose.

Golden Dawn. A rich pure golden-yellow, and one of the most striking of all.

Golden State. Dark-orange with a deeper-toned center and one of the most attractive.

Luminosa. A luminous shade of pure rose-pink.

Old Gold. A descriptive name which is self-explanatory. One you will appreciate and enjoy.

Oriole. Tawny-orange with the center of the blossom a deeper hue, the whole a gorgeous color.

Scarlet Flame. Brilliant in its intensity . . . equal in effect to a Paul Crampel geranium.

Youth. Light flesh pink of a pure and even shade. Price per packet, each 15c; six packets for 75c.

Dahlia-flowered (Mixed). Comprises all the above varieties in its range of colors and also many unusual shades not yet sufficiently fixed to be offered separately, such as salmon, old-rose, cerise, strawberry-red, etc.

Per packet, 15c.

H. & S. Pastel Shades, Giant-Flowered

Here is a notably-fine selection in the giant-flowered type of Zinnias which we can offer in a highly-perfected form and which our customers will find simply exquisite as to colorings. In addition the enormous flowers are models in every respect and particularly valuable for cutting purposes because of the delicate hues obtainable. This strain is replete with the most refined shades of salmon-rose, bright-pink, burnt-orange, cerise and many others, with a marked absence of purples and magentas.

Per packet, 25c.

H. & S. Prize Giant Zinnias

The flowers of the following giant varieties (Ple-nissima type) are double, semi-globular and of tremendous size, with petals beautifully reflexed and overlapping instead of being incurved as in the case with the dahlia-flowered class. They are models as to form and substance, borne freely on long, strong stems.

H. & S. Prize Golden Yellow. A vivid shade of deep, rich yellow.

H. & S. Prize Scarlet and Crimson Shades. A marvelous series of these brilliant, glowing colors.

H. & S. Prize Sulphur-yellow. Dainty shade of light yellow.

H. & S. Prize White. Of immaculate whiteness.

Any of the above: Per packet, 15c.

Special Offer. One packet each of the above 4 splendid varieties, postpaid, 50c.

H. & S. Prize Mixed. All the above in a balanced mixture. Per packet, 15c.

Lilliput or Pompon Zinnias

This is a very pretty type of elegant small densely-double Zinnias of compact habit, splendid for borders, individual beds or planted in front of the larger forms, and cut-flower purposes. They have all the distinct, beautiful colors of the taller varieties, bloom in lavish profusion on long stems raised well above the foliage, and present a pleasing effect. Their height is seldom above 15 inches. We especially recommend the following varieties of our unexcelled strain:

Canary. Bright and striking canary-yellow.

Crimson. Superb crimson, exceedingly rich.

Golden Yellow. An appealing golden shade.

Salmon-rose. Most popular of all colors.

Scarlet. So dazzling that it glows.

White. Pure white.

Special Offer. One packet each of the 6 varieties, a model group, postpaid, 75c.

Lilliput Zinnias (Mixed). Contains all the colors. Per packet, 15c.



*Field View of Aster Super Giant Los Angeles
A Howard & Smith Origination which has gone around the World
Award of Merit—All American Selections 1935*

In addition to this marvelous new novelty we have
a complete collection of Asters in the following types:
H. & S. California Giant Curled and Interlaced
H. & S. California Giant Peony Flowered

H. & S. California Giant Sunshine
Colors—Light Blue, Peach Blossom, Purple, Rose,
White, and Mixed.

Per packet 25c, five packets for \$1.00.

Palms

Kentia

When it comes to the point of a lasting and beautiful specimen for indoor decoration the Kentia takes precedence over all other cultivated species. It will thrive and grow for years in any ordinary living room, withstanding the naturally harsh and dry atmosphere characteristic of the interior of a building, with little more attention than judicious watering and an occasional repotting.

Well-furnished single specimen from 5-inch pot 24 to 30 inches high: Each, \$1.75.

6-inch pot, 30 to 36 inches high: Each, \$2.50.

Made-up specimen 4 to a pot, 30 to 36 inches high, each, \$3.50; 7-inch pot 36 to 42 inches high, each, \$4.50; 8-inch pot 48 to 60 inches high, each \$6.00.

We carry a full assortment of these beautiful Palms in stock from 6 to 20 feet high; prices on application.

Arenga (Fish-Tail Palm)

Engleri. The so-called Fish-Tail Palm. Foliage divided at the tip, showing a handsome fringed appearance. Very decorative. Of use for house or conservatory cultivation only. It's not hardy. Each, \$1.50.

Chamaedora

Geonomifolia. A rare tropical Palm from the highlands of Southern Mexico. One of the rarest and at the same time most beautiful of all the species. Primary seed leaves broad and flat, developing in later stages to splendid, gracefully arched foliage, Kentia-like in appearance. A lovely species for patios or other protected positions. Very rare.

5-inch pots:

Each, \$1.50.

Phoenix

Roebelini. A beautiful species introduced from Burmah a few years ago, which has since taken a leading position in the none too long list of Palms suitable for interior decoration. It is an extremely slow grower, much the same shape as is general in Phoenix, but miniature in size. The pinnae are soft, light green in color, with gracefully arched stems.

Fine specimen plants, 7-inch pots: Each, \$3.50.

8-inch pots: Each, \$5.00.

For larger specimens; prices on application.

Ferns

Alsophila Australis. A very rapid growing tree fern suitable for large ferneries. The fronds are very broad and long, lace-like in appearance. Strong young plants from 6-inch pots, 75c. Specimen trees 4 to 6 feet in height, price on application.

Hardy Ferns

Cyrtomium Falcatum. Sometimes called the Holly Fern. An elegant hardy species with broad palmate pinnae of a deep glossy green color.

Lomaria Ciliata. A very dainty, compact grower, with serrated, dark green leaves.

Pteris Cretica. With deep cut fronds. Foliage green throughout.

Pteris Mayii. Banded pure white through the center of the pinnae.

Pteris Rivertoniana. One of the most desirable crested forms of Pteris.

Pteris Wilsoni. A lovely hybrid. The fronds of this species are divided into numerous long and short pinnae, light green in color.

Well grown plants—

3-inch pots: Each, 20c; 10 for \$1.80.

4-inch pots: Each, 35c; 10 for \$3.15.

Woodwardia Radicans. The native giant Brake-Fern of California. Attains a height of six feet and over. Immense broad, upright fronds, rich dark green in color. Unequaled as a background for dwarfier sorts.

Each, strong stock, 75c.

Adiantum O'Brieni. One of the most useful of all hardy Maidenhair Ferns. Black stems and large, deeply fringed pinnae. Fine for outside planting in rockeries, etc. 3-inch pots: Each, 20c; 10 for \$1.80.

4-inch pots: Each, 35c; 10 for \$3.15.

Wrightii. This is a comparatively new variety of the Maidenhair type, with beautiful large fronds which are of a particularly pleasing green color. Strong plants from 4-inch pots: Each, 50c; 10 for \$4.50.

Nephrolepis Bostoniensis. The well-known Boston Fern. Taken in all its points the most useful of all species and probably the most largely grown. Well grown plants from:

4-inch pots: Each, 35c; 10 for \$3.15.

5-inch pots: Each, 50c; 10 for \$4.50.

Specimen plants, price on application.

Asplenium Nidus-Avis (Bird's Nest Fern)

Very handsome fern with broad palmate leaves. The midrib is black in color, with foliage of a golden cast. A very desirable species for conservatories or house decoration, being quite distinct from all other types of Ferns. Strong plants from—

3-inch pots, each, 25c; 10 for \$2.25; \$20.00 per hundred.

4-inch pots, each 35c; 10 for \$3.15; \$28.00 per hundred.

5-inch pots, each 50c; 10 for \$4.50.

A Page of Interesting Garden Subjects

Bougainvillea Rosea

This exquisite novelty represents a departure by way of color from all other sorts now in commerce. A rank grower, in a luscious shade of strawberry-pink. Bracts of immense size, which during the flowering period virtually hide the foliage. Just a mass of bloom from top to bottom. We regard this splendid novelty as the most sensational climbing vine introduced in many years. Strong plants from 5-inch pots.

Each, \$2.50.

Bougainvillea Laterita

This remarkable variety is almost identical with Spectabilis in its growth; it differs only in the lighter color of its foliage and in that the flowers, instead of being purple, as most of the family, are a handsome terra cotta shade. This variety is exceedingly difficult to propagate, and as a consequence the price is always high. From 5-inch pots:

Each, \$1.50.

Bougainvillea Crimson Lake

One of the most distinct and beautiful of all Bougainvillea—bracts rich glistening crimson—large in size borne in huge trusses.

This and all others of the family require a hot, sunny position.

Strong plants from 5-in. pots, each \$1.00

Tigridia (Tiger or Shell Flower)

One of the most showy of all summer flowering bulbous plants. The plants grow about two feet in height and produce large, wide-open triangular blossoms often four to six inches across. Brilliant colors wonderfully marked and spotted. Likes a warm sunny location. The culture is the same as for the gladioli. Mixed hybrids.

Each, 20c; 10 for \$1.80; \$16.00 per hundred.

Zephyranthes (Fairy Lily)

Rosea. Beautiful dwarf bulbous plants very effective for massing in the border. Flowers profusely during the summer, bearing quantities of amaryllis-like flowers on stems about one foot in length. An attractive shade of bright rose.

Each, 20c; 10 for \$1.80; \$16.00 per hundred.

Buddleia (Isle de France) (Butterfly Shrub)

A comparatively new variety of somewhat dwarf habit, reaching a height of some four feet. It bears innumerable trusses of flowers, rich violet-blue in color, gracefully poised on long, arching stems. It's a gem for cutting purposes and a thing of beauty as a flowering shrub in the garden. Strong pot plants.

Each, 50c; 10 for \$4.50.

Hydrangeas

We direct your attention to the following collection, which constitutes the cream of the latest hybrids. Those who are acquainted only with the older types such as Otaksa, Hortensis, etc., will derive a pleasant surprise from these recent introductions. Plant a bed in that north shady position where only too often you have trouble in obtaining a pleasing color effect and note the result. Space them three feet apart, give them an abundance of moisture with an occasional top dressing of cow manure and at intervals some bone meal . . . they will do the rest, giving a lovely mass of color over a long period. Enormous trusses, superb colors hitherto unknown, and dwarf compact habit are a few of their important characteristics.

Lafayette. A rich red, free blooming and very early. Fine grown in pots or tubs.

Ami Parquier. One of the best new hydrangeas . . . a distinct carmine red.

Lily Moliere. Dark rose, phenomenal size truss.

Baby Bimbernet. Moderate size truss, soft rose in color, compact grower.

Henri Lambert. Immense sized light pink flowers.

Souvenir de Mme. E. Chautard. Pure pink, free in growth and bloom, extra good.

Marechal Foch. Bright carmine-red trusses, surmounting heavy dark green foliage.

Le Progres. An exquisite shade of light rose, very free bloomer.

General de Vibray. A popular pure pink, very early bloomer.

Price, 4-inch pots, each, 50c; 10 plants for \$4.50. Ready for delivery April 1.



Howard Smith



Novelties and Specialties in Annual Plants

Available in Flats or Pots in Season

Ageratum

Blue Cap. Is superior to Blue Gem, growing very compact, smaller foliage, which makes it ideal for border plants.

Amaranthus

Sunrise. The most brilliant of this showy family. The foliage is a bronzy-crimson, each branch terminating in a tuft of bright carmine leaves.

Molten Fire. Same habit of growth as above, differing with beautiful Poinsettia-like scarlet tips.

Asters

Los Angeles. The most fully double and largest Aster known today. The Flowers are from 6 to 7 inches in diameter, artistically graceful in their feathery effect like an Ostrich feather. The Los Angeles is a lovely soft shell pink blending to a creamy pink center. They grow about 2½ to 3 feet in height and for those who want the finest aster we highly recommend Los Angeles.

Snapdragons

Rustproof. From our old Golden West comes our new rust-resisting Snapdragon which we know will prove a favorite in every garden where planted. Available only in mixed colors and shades.

Chrysanthemum (Annual)

Eldorado. A compact, showy, rich golden yellow, with a dark center.

Coronet. A new deep yellow, banded with cream.

Canterbury Bells

Liberty Bell. A new annual Canterbury Bell. The color, a deep violet.

Angelus. A running mate for the above, its color an intriguing deep rose.

Cosmos

Orange Flare. Is one of the most enthusiastically admired novelties available today. It will be in full flower less than four months after planting. The color is the same vivid orange of the ordinary Klondyke and is adapted for cutting.

Gaillardia

Indian Chief. All that the name implies. It is a chief blanketed in bronzy-red.

Godetia

Sybil Sherwood. A bright salmon-pink, softened by an unusual edging of white.

Double Azalea-Flowered. Some have blotched centers, the colors ranging from a white tint through the rich shades of pink, lavender, into a deep red which is margined with pink.

Larkspur

Blue Spire. An imperial giant Larkspur which

we know will be a favorite and a regal sentinel in your garden.

Rosamond. A new rose-colored Larkspur which won a Gold Medal last year. New, distinct and has the quality of holding its color. It is of uniform height and blooms almost two weeks sooner than other Larkspurs.

Marigold

Royal Scot. As modern as the "Royal Scot". The well-formed double flowers are profusely borne and give a striking combination of mahogany and gold.

Pansies (H & S Prize Giants)

Our strain has always been a highlight wherever shown, both in size and range of color. They are very vigorous growing, compact and early flowering. The flowers are huge and well formed and we heartily recommend them to any fancier of Pansies. Field grown plants—10 for 45c; 100 for \$3.50.

Zinnia

Desert Gold. Comprises the light and deeper hues found in newly minted gold. Should be grown by every lover of Zinnias. Of unusual beauty. Exceedingly fine under artificial light.

Tom Thumb. All that the name implies. Plants 4 to 6 inches in height. Covered with well-formed flowers of the Lilliput type. Color range from vivid red through orange, yellow, pink, rose and other pastel shades.

Scabiosa Flowered. Resembling the annual Scabiosa, the plants grow 2 to 2½ feet high bearing numerous medium sized flowers in colors which include crimson, scarlet, orange, yellow, pink and white.

Haageana Mixed. (Mexican hybrids). An ideal flower for a Spanish garden. The small flowers make a brilliant display. An ideal bedding plant. The mixture contains many colors and combinations of colors.

Price per flat of 100 plants of any of the above, each, \$2.00.

Price for 10 plants in 2½-inch pots of any of the above, \$0.60.

Price for 100 plants in 2½-inch pots, \$5.00.

For delivery by mail we recommend plants in pots only as plants in flats are very unsatisfactory to ship.

We carry a full line of seasonal annuals and perennials in flats of 100 plants each, grown from our own SUPERIOR SEEDS.

← TEAR OFF AT PERFORATION.

Direct City Line Telephone
Service ANgelus 3183

Howard Smith

MONTEBELLO
CALIFORNIA

Name (Please Print) _____ Date _____ 193_____

Street Address or RFD No. _____ Ship via _____

Mail - Express - Truck

City _____ State _____ Check or
Money Order \$ _____

Do you want us to send an equally good variety if any of the kinds ordered are sold out. Yes ☐ No ☐

If shipment to different address than above is desired, fill this out.

Name (Please Print) _____

Street Address or RFD No. _____

City _____ State _____

[illegible]

A WORD TO OUR CUSTOMERS

(1) **Order early**—we often sell out on certain items at the beginning of the season, it being impossible to predetermine the demand. Thereby you will avoid disappointment.

(2) **Forwarding of orders**—all flower seeds are postpaid at our expense. On plants, roots, and bulbs the purchaser pays all transportation charges. Unless otherwise requested, we will ship the cheapest way.

(3) We deliver all orders free of transportation charges in the metropolitan area of Los Angeles.

(4) **Parcel Post shipments**—we advise forwarding all small orders and packages up to 20 pounds in weight by parcel post. It is manifestly impossible to stipulate the weight of a particular shipment until packed. We are therefore not publishing the cost of carriage on any shipment of bulbs, roots, or plants. Where we are obliged to prepay these charges we will bill the customer the actual amount involved and remittance can be made after receipt of goods.

(5) We pack all orders free and no charge is made for boxes, packing material, or labor wherein a shipment is to be sent by parcel post, express, or freight.

(6) Remittances may be made by check, postal money order, or express money order.

(7) No shipments will be sent C.O.D.

(8) **Non-warranty**—we give no warranty express or implied of the productiveness, growth, or any other matters of similar nature of the plants, bulbs, and seeds we send out and will in no way be responsible for the crop.

(9) **Name and address**—designate clearly full address including city, county and state. Preferably use order blank opposite page 64.

(10) Any errors made in filling an order will be rectified on receipt of complaint.

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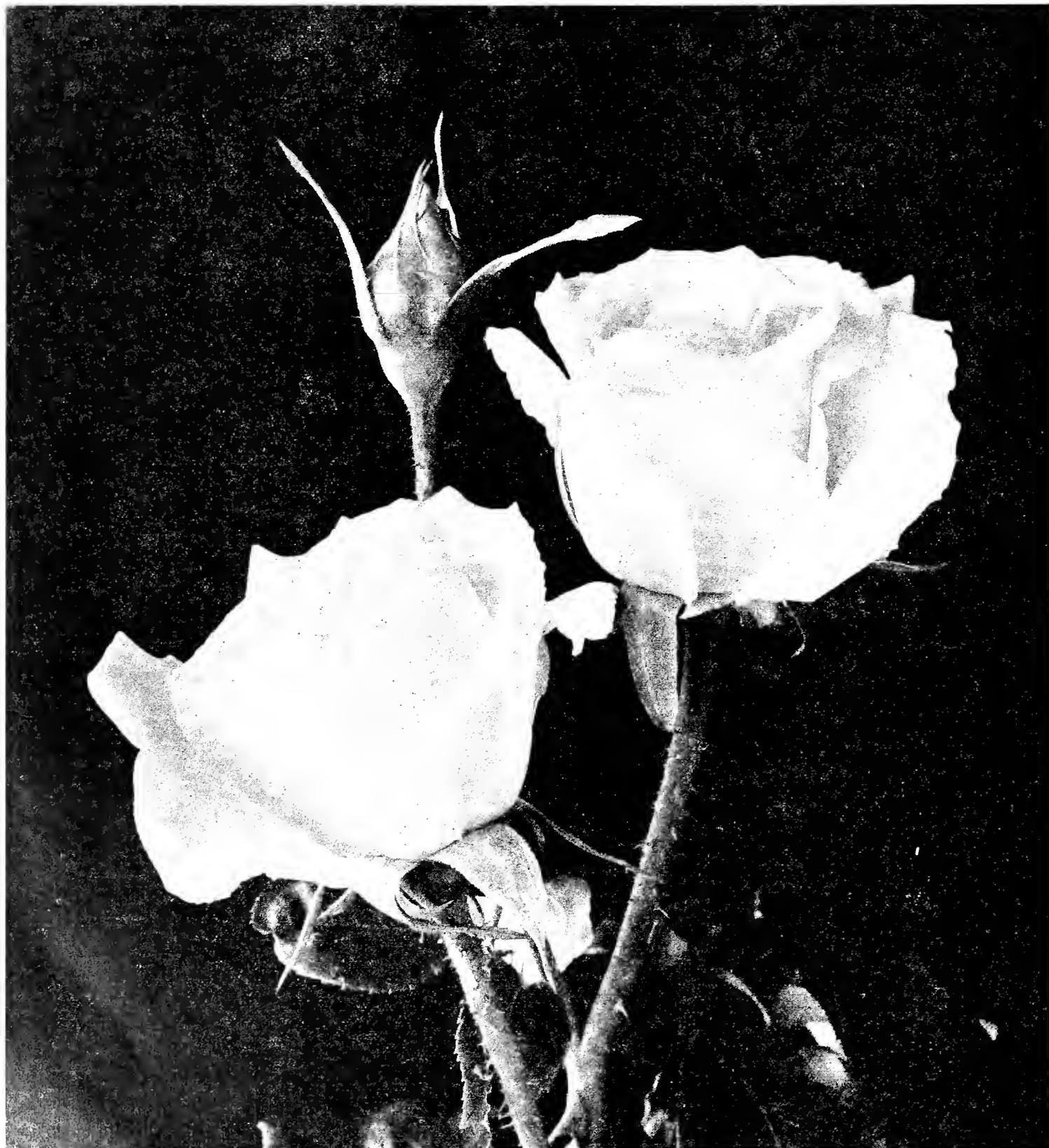
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